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TABLE OF CONTENTS.

PAGE

Organization of the Society, 1938–39
- Officers 5
- Council 5
- Divisions 6
- Sections and Branches 9
- Committees 12

Lamme Medal: Recipients 14
Certificate of Membership 15
Pin 15
Members of the Society:
- Institutional 17
- Individual 23
  - Addenda 132
- Geographical Distribution 133
- Occupational Distribution 161
- Total Members, Past and Present 180

Meetings of the Society, 1893–1939 181
Summer Schools for Teachers of Engineering, 1927–1933 183
Officers, 1893–1939 184
Council Members, 1893–1939 186
Constitution 191
By-Laws and Rules 194

THE 1939 YEAR BOOK

The Publication Committee has endeavored to make this list of members of greater use to the Society. H. J. Gilkey made certain suggestions in regard to the year book which were submitted to the Council at its meeting last June. These suggestions, in a general way, were adopted by the Council, and Professor Gilkey was made a member of the Publication Committee for this book.

The occupational classification now shows the primary and the secondary interests of each member as indicated by the census cards returned to the secretary's office by the individual members as of February 15, 1939.

The geographical classification has been modified to show, in an abbreviated form, those connected with the different institutions in any given town or city, and the position that each individual occupies in the institution.

Of course, it is a well-known fact that not everyone would return his census card with the result that the classifications will be incomplete to this extent. To those not returning their first cards a second request was sent. The total response was about 75 per cent. Of this number a small percentage of the cards had no names or identification marks on them and consequently could not be used.

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The Society for the Promotion of Engineering Education was the outgrowth of the meetings of Division E of the World's Engineering Congress held in Chicago from July 21 to August 15, 1893, in connection with the World's Columbian Exposition.

The aim of the Society is the promotion of the highest ideals in the conduct of engineering education with respect to administration, curriculum, and teaching work, and the maintenance of a high professional standard among its members.

The means to this end include educational research, the holding of meetings for the reading and the discussion of professional papers, and the publication of papers, discussions, and communications as may seem expedient.

Each Society member should scrutinize carefully the membership list for his institution, as published in this year book, and interest his colleagues, who are not members, in Society membership.

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Instructional Methods: H. L. Dodge, Chairman, University of Oklahoma, Norman, Okla.; C. S. Ell, L. F. Rader, A. D. Moore, R. P. Baker and R. L. Spencer.

Physics: G. E. Grantham, Chairman, Cornell University, Ithaca, N. Y.; D. S. Elliott, W. L. Severinghaus, O. M. Stewart, N. E. Wheeler, C. G. Watson, F. G. Slack, H. S. Hower and H. I. Tarpley

Sections and Branches: G. W. Case, Chairman, University of New Hampshire, Durham, N. H.; L. W. Hitchcock, R. W. Morton, H. W. Bibber, J. M. Robert, F. O. Rose and F. M. Warner.

Progress: C. F. Scott, Chairman, Yale University, New Haven, Conn.; C. C. Williams, H. A. Curtis, J. A. Goff, H. W. Biber.

Lamme Award: E. B. Roberts, Chairman, Westinghouse E. & M. Company, East Pittsburgh, Pa.; for four years, F. C. Bolton, A. & M. College of Texas, C. E. Bullinger, Pennsylvania State College, F. L. Plummer, Case School of Applied Science; for three years, D. C. Jackson, 5 Mercer Circle, Boston, Mass., R. C. Ernst, University of Louisville, H. B. Langille, University of California; for two years, G. W. Case, University of New Hampshire, R. E. Freeman, University of Kentucky, H. S. Evans, University of Colorado; for one year, E. B. Roberts, George B. Thomas, 463 West Street, New York City, Frederick Bass, University of Minnesota.

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American Engineering Council: F. L. Bishop, University of Pittsburgh, Pittsburgh, Pa.

American Association for the Advancement of Science: K. T. Compton and R. L. Sackett.

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1936—HERMAN SCHNEIDER, Dean, University of Cincinnati.

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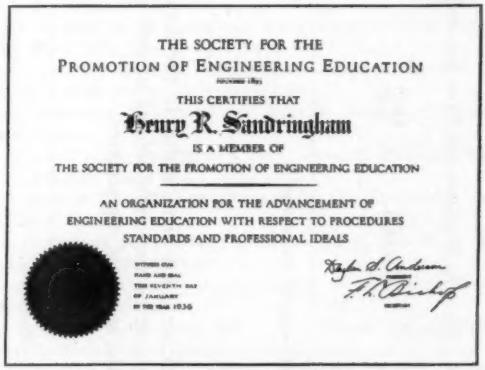
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UNIVERSITY OF ALBERTA, Edmonton, Alberta, Canada, W. A. R. Kerr, President, R. S. L. Wilson, Dean 1924

THE AMERICAN INSTITUTE OF CHEMICAL ENGINEERS, Stephen Tyler, Secretary, 29 West 39th Street, New York City 1939

THE AMERICAN SOCIETY OF CIVIL ENGINEERS, George T. Seabury, Secretary, 33 West 39th Street, New York City 1939

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UNIVERSITY OF ARKANSAS, Fayetteville, Ark., John C. Futrall, President, George P. Stocker, Dean 1921

ARMOUR INSTITUTE OF TECHNOLOGY, Chicago, Ill., H. T. Heald, President, C. A. Tibbals, Dean 1921

POLYTECHNIC INSTITUTE OF BROOKLYN, Brooklyn, N. Y., H. S. Rogers, President, E. J. Streubel, Dean 1921

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BUCKNELL UNIVERSITY, Lewisburg, Pa., A. C. Marts, Acting President, G. A. Irland, Chairman of Engineering Group 1925

CALIFORNIA INSTITUTE OF TECHNOLOGY, Pasadena, Calif., Robert A. Millikan, Chairman, Executive Council; Franklin Thomas, Chairman of Engineering Division 1913

UNIVERSITY OF CALIFORNIA, Berkeley, Calif., Robert G. Sproul, President, Charles Derleth, Jr., Dean 1937

CARNEGIE INSTITUTE OF TECHNOLOGY, Pittsburgh, Pa., R. E. Doherty, President, W. N. Jones, Director 1915

CASE SCHOOL OF APPLIED SCIENCE, Cleveland, Ohio, Wm. E. Wickenden, President, T. M. Focke, Dean 1913

CATHOLIC UNIVERSITY OF AMERICA, Washington, D. C., Joseph M. Corrigan, Rector, A. J. Scullen, Dean 1917

UNIVERSITY OF CINCINNATI, Cincinnati, Ohio, Raymond Walters, President, Herman Schneider, Dean 1917

THE CITADEL, THE MILITARY COLLEGE OF SOUTH CAROLINA, Charleston, S. C., C. P. Summerall, President, L. S. LeTellier, Dean 1914

CLARKSON COLLEGE OF TECHNOLOGY, Potsdam, N. Y., James S. Thomas, President, F. C. Wilson, Dean 1938

CLEMSON AGRICULTURAL COLLEGE, Clemson, S. C., E. W. Sikes, President, S. B. Earle, Dean 1913

COLORADO SCHOOL OF MINES, Golden, Colo., Melville F. Coolbaugh, President, Jesse R. Morgan, Dean 1929

COLORADO STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS, Fort Collins, Colo., Chas. A. Lory, President, N. A. Christensen, Dean ... 1923

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Engineering Institute of Canada, The, 2050 Mansfield Street, Montreal, Canada, R. J. Durley, Secretary 1924
University of Florida, Gainesville, Fla., John J. Tigert, President, Joseph Weil, Dean 1928
Georgia School of Technology, Atlanta, Ga., M. L. Brittain, President, D. P. Savant, Dean 1913
The Graduate School of Engineering, Harvard University, Cambridge, Mass., James Bryant Conant, President, Harald M. Westergaard, Dean 1919
Howard University, Washington, D. C., M. W. Johnson, President, L. K. Downing, Dean 1937
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Johns Hopkins University, Baltimore, Md., Isaiah Bowman, President, W. B. Kouwenhoven, Dean 1921
Kansas State College of Agriculture and Applied Sciences, Manhattan, Kans., F. D. Farrell, President, R. A. Seaton, Dean 1917
The University of Kansas, Lawrence, Kans., Earnest H. Lindley, Chancellor, Ivan C. Crawford, Dean 1914
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Lafayette College, Easton, Pa., William Mather Lewis, President, T. A. Distler, Dean 1915
Lehigh University, Bethlehem, Pa., C. C. Williams, President, Bradley Stoughton, Dean 1914
Louisiana State University, Baton Rouge, La., James M. Smith, President, L. J. Lassalle, Dean 1934
University of Louisville, Louisville, Ky., Raymond A. Kent, President, F. L. Wilkinson, Dean 1925

McGill University, Montreal, Canada, Lewis W. Douglas, Principal, E. Brown, Dean 1924

University of Maine, Orono, Me., Arthur A. Hauck, President, Paul Cloke, Dean 1917

Marquette University, Milwaukee, Wis., R. C. McCarthy, President, F. A. Kartak, Dean 1919

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Massachusetts Institute of Technology, Cambridge, Mass., K. T. Compton, President, E. L. Moreland, Dean 1918

Michigan College of Mining and Technology, Houghton, Mich., Grover C. Dillman, President, James Fisher, Dean 1914

Michigan State College, East Lansing, Mich., R. S. Shaw, President, H. B. Dirks, Dean 1933

University of Michigan, Ann Arbor, Mich., Alex G. Ruthven, President, Henry C. Anderson, Dean 1913

University of Minnesota, Minneapolis, Minn., Guy S. Ford, President, Samuel C. Lind, Dean 1919

University of Missouri, Columbia, Mo., F. A. Middlebush, President, H. A. Curtis, Dean 1914

Missouri School of Mines and Metallurgy, Rolla, Mo., W. R. Chedsey, Director 1925

Montana State College, Bozeman, Mont., A. L. Strand, President, W. M. Cobleigh, Dean 1923

University of Nebraska, Lincoln, Nebr., C. A. Boucher, Chancellor, O. J. Ferguson, Dean 1914

Newark College of Engineering, Newark, N. J., Allan R. Cullimore, President, James A. Bradley, Dean 1922

University of New Brunswick, Fredericton, N. B., Cecil C. Jones, President, John Stephens, Dean 1923

University of New Hampshire, Durham, N. H., Fred Englehardt, President, G. W. Case, Dean 1923

New Mexico College of A. & M. Arts, State College, N. M., H. M. Milton, President, D. B. Jett, Dean 1917

University of New Mexico, Albuquerque, N. M., J. F. Zimmerman, President, M. E. Farris, Dean 1937

New York University, New York, N. Y., Harry W. Chase, Chancellor, Thorndike Saville, Dean 1913

North Carolina State College of Agriculture and Engineering, Division of the University of North Carolina, Raleigh, N. C., Frank P. Graham, President, B. R. Van Leer, Dean 1920

University of North Dakota, Grand Forks, N. D., John C. West, President, L. C. Harrington, Dean 1913

Norwich University, Northfield, Vt., Porter H. Adams, President, A. E. Winslow, Dean 1938

Ohio State University, The, Columbus, O., Wm. McPherson, Acting President, Charles E. MacQuigg, Dean 1921

State University of Oklahoma, Norman, Okla., Wm. B. Bizzell, President, W. H. Carson, Dean 1913

Oklahoma A. & M. College, Stillwater, Okla., Henry G. Bennett, President, Philip S. Donnell, Dean 1933

Oregon State College, Corvallis, Ore., George W. Peavy, President, R. H. Dearborn, Dean. 1917

The Pennsylvania State College, State College, Pa., R. D. Hetzel, President, H. P. Hammond, Dean 1914

University of Pennsylvania, Philadelphia, Pa.; Thos. S. Gates, President: Moore School of Electrical Engineering, Harold Pender, Dean. 1930
Towne Scientific School, John A. Goff, Dean 1914

University of Pittsburgh, Pittsburgh, Pa., John G. Bowman, Chancellor, E. A. Holbrook, Dean 1913

Princeton University, Princeton, N. J., Harold Willis Dodds, President, Arthur M. Greene, Jr., Dean 1922

Purdue University, Lafayette, Ind., Edward Charles Elliott, President, A. A. Potter, Dean 1915

Queen's University, Kingston, Ont., Canada, R. C. Wallace, Principal and Vice Chancellor, A. L. Clark, Dean 1922

Rensselaer Polytechnic Institute, Troy, N. Y., W. O. Hotchkiss, Director, R. P. Baker, Assistant Director 1922

Rhode Island State College, Kingston, R. I., Raymond G. Bressler, President, Royal L. Wales, Dean 1913

Rice Institute, Houston, Tex., Edgar Odell Lovett, President, Harry B. Weiser, Dean 1924

University of Rochester, Rochester, N. Y., Allan Valentine, President, J. W. Gavett, Chairman, Department of Engineering 1937

Rose Polytechnic Institute, Terre Haute, Ind., D. B. Prentice, President, Carl Wischmeyer, Vice President 1916

Rutgers University, New Brunswick, N. J., Robt. C. Clothier, President, P. H. Daggett, Dean 1914

University of Santa Clara, Santa Clara, Calif., Louis C. Rudolph, President, G. L. Sullivan, Dean 1937

South Dakota State College of A. & M. Arts, Brookings, S. D., Charles W. Pugsley, President, H. M. Crothers, Dean 1924

South Dakota State School of Mines, Rapid City, S. D., Jos. P. Connolly, President 1926

University of Southern California, Los Angeles, Calif., R. B. von Kleinsmid, President, P. S. Biegler, Dean 1938

Stanford University, Stanford University, Calif., Ray Lyman Wilbur, President, Samuel B. Morris, Dean 1917

Stevens Institute of Technology, Hoboken, N. J., Harvey N. Davis, President, Franklin DeR. Furman, Dean 1913

Swarthmore College, Swarthmore, Pa., Frank Aydelotte, President, Scott B. Lilly, Chairman 1921

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University of Tennessee, Knoxville, Tenn., James D. Hoskins, President, C. E. Ferris, Dean 1921

A. & M. College of Texas, College Station, Tex., Thomas O. Walton, President, Gibb Gilchrist, Dean 1916

Texas Technological College, Lubbock, Tex., ——————, President, O. V. Adams, Dean 1931

University of Texas, Austin, Tex., J. W. Calhoun, President Ad Interim, W. R. Woolrich, Dean 1919

University of Toronto, Toronto, Ont., Canada, H. J. Cody, President, C. H. Mitchell, Dean 1917

Tufts College, Tufts College, Mass., Leonard Carmichael, President, H. P. Burden, Dean 1914

Tulane University of Louisiana, New Orleans, La., R. C. Harris, President, J. M. Robert, Dean 1921

Union College, Schenectady, N. Y., Dixon Ryan Fox, President, E. J. Berg and R. A. Hall, Co-Chairmen, Division of Engineering 1937

University of Utah, Salt Lake City, Utah, George Thomas, President, R. B. Ketchum, Dean 1914
University of Vermont, Burlington, Vt., Guy W. Bailey, President, G. F. Eckhard, Dean 1915
Virginia Military Institute, Lexington, Va., C. E. Kilbourne, Superintendent, James A. Anderson, Academic Executive 1937
Virginia Polytechnic Institute, Blacksburg, Va., Julian A. Burruss, President, E. B. Norris, Dean 1924
University of Virginia, University, Va., J. L. Newcomb, President, W. S. Rodman, Dean 1915
Washington University, St. Louis, Mo., George R. Throop, Chancellor, A. S. Langsdorf, Dean 1914
State College of Washington, Pullman, Wash., E. O. Holland, President, H. V. Carpenter, Dean 1924
University of Washington, Seattle, Wash., Lee Paul Sieg, President, Edgar A. Loew, Dean 1934
Webb Institute of Naval Architecture, New York City, George H. Rock, Dean 1937
West Virginia University, Morgantown, W. Va., C. E. Lawall, Acting President, R. P. Davis, Dean 1937
University of Wisconsin, Madison, Wis., Clarence A. Dykstra, President, F. Ellis Johnson, Dean 1914
Worcester Polytechnic Institute, Worcester, Mass., Ralph Earle, President, J. W. Howe, Dean 1913
Yale University, New Haven, Conn., Charles Seymour, President, S. W. Dudley, Dean 1917

Associate *

University of Akron, Akron, Ohio, H. E. Simmons, President, F. E. Ayer, Dean 1914
Alabama Polytechnic Institute, Auburn, Ala., L. N. Duncan, President, Jno. J. Wilmore, Dean 1914
Bliss Electrical School, Takoma Park, Washington, D. C., Louis D. Bliss, President, Milton M. Flanders, Dean 1939
University of Dayton, Dayton, Ohio, John A. Elbert, President, M. E. Haas, Dean 1929
George Washington University, Washington, D. C., Cloyd Heck Marvin, President, J. R. Lapham, Dean 1913
University of Hawaii, Honolulu, T. H., David L. Crawford, President, A. R. Keller, Dean 1923
Kansas State Teachers College, Pittsburg, Kansas, W. A. Brandenburg, President, J. A. G. Shirk, Dean 1937
Lewis Institute, Chicago, Ill., Fred A. Rogers, Dean 1937
Los Angeles Junior College, Los Angeles, Calif. R. C. Ingalls, Director, George W. Duncan, Chariman, Engineering Department 1937
Manhattan College, New York City, Rev. Bro. A. Victor, President, Rev. Bro. A. Leo, Dean 1933
New Mexico School of Mines, Socorro, N. M., ————, President. 1923
University of North Carolina, Chapel Hill, N. C., Frank P. Graham, President 1917
North Dakota Agricultural College, Fargo, N. D., F. L. Eversull, President, Harry S. Rush, Acting Dean 1924

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UNIVERSITY OF NOTRE DAME, Notre Dame, Ind., John F. O'Hara, President, W. L. Shilts, Dean 1914

OHIO NORTHERN UNIVERSITY, Ada, Ohio, Robert Williams, President, J. A. Needy, Dean 1937

POLYTECHNIC COLLEGE OF ENGINEERING, Oakland, Calif., W. E. Gibson, Principal 1937

UNIVERSITY OF PORTO RICO, Rio Piedras, P. R., Juan B. Soto, Chancellor, R. M. Ramos, Dean 1920

SCRANTON-KEYSTONE JUNIOR COLLEGE, La Plume, Pa., Byron S. Hollinshead, President, J. A. Strelzoff, Chairman 1937

SOUTHERN METHODIST UNIVERSITY, Dallas, Texas, ————————, President, E. H. Flath, Dean 1929

TEXAS COLLEGE OF ARTS & INDUSTRIES, Kingsville, Texas, J. O. Loftin, President, R. L. Peurifoy, Director 1937

UNIVERSITY OF TOLEDO, Toledo, Ohio, P. C. Nash, President, D. M. Palmer, Dean 1915

VANDERBILT UNIVERSITY, Nashville, Tenn., Oliver C. Carmichael, Chancellor, F. J. Lewis, Dean 1914

VILLANOVA COLLEGE, Villanova, Pa., E. V. Stanford, President, J. S. Morehouse, Acting Dean 1921

WESTINGHOUSE TECHNICAL NIGHT SCHOOL, East Pittsburgh, Pa., R. A. McPherson, Manager 1924

UNIVERSITY OF WYOMING, Laramie, Wyo., A. G. Crane, President, R. D. Goodrich, Dean 1925

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AAKHUS, THEODORE, Assistant Professor of Engineering Drawing, University of Nebraska, Lincoln, Nebr. 1933
ABBETT, ROBERT W., Assistant Professor of Civil Construction, Union College, Schenectady, N. Y. 1936
ABBOTT, RAYMOND B., Professor of Physics, Purdue University, Lafayette, Ind. 1928
ABBOTT, ROBINSON, Assistant Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1919
ABBOTT, THOS. A., Superintendent, Meter Department, General Electric Co., West Lynn, Mass. 1928
ADAIR, FRANK M., Instructor in Machine Design, Kansas State College, Manhattan, Kansas 1935
ADAMS, ARTHUR S., Assistant to the President, Professor of Mechanics, Colorado School of Mines, Golden, Colo. 1931
ADAMS, CHARLES J., Professor and Head, Dept. of English, Worcester Polytechnic Institute, Worcester, Mass. 1937
ADAMS, FRANCIS J., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1912
ADAMS, OTTO V., Dean of Engineering, Texas Technological College, Lubbock, Texas 1930
ADAMS, ROBERT W., Assistant Professor of Civil Engineering, Mississippi State College, State College, Miss. 1938
ADAMS, THOMAS C., Associate Professor of Civil Engineering, University of Utah, Salt Lake City, Utah 1930
ADES, CLIFFORD S., Instructor in Engineering, Denison University, Granville, Ohio 1936
AGG, THOMAS R., Dean of Engineering, Director, Engineering Experiment Station, Iowa State College, Ames, Iowa 1923
AHLQUIST, ROBERT W., Assistant Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1929
AIKEN, HENRY B., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1937
AITKENHEAD, WM., Professor of Agricultural Engineering, Purdue University, Lafayette, Ind. 1924
AKERMAN, JOHN D., Professor and Head, Department of Aeronautical Engineering, University of Minnesota, Minneapolis, Minn. 1931
ALBERT, ARTHUR L., Professor of Communication Engineering, Oregon State College, Corvallis, Ore. 1929
ALBERT, CALVIN D., Professor of Machine Design, Cornell University, Ithaca, N. Y. 1938
ALBERT, ODD, Assistant Professor of Structural Engineering, Newark College of Engineering, Newark, N. J. 1938
ALBRIGHT, PENROSE S., Professor of Physics; Chairman, Division of Natural Sciences, Southwestern College, Winfield, Kans. 1932
ALDRICH, BENJAMIN M., Instructor in Mechanical Engineering, South Dakota State College, Brookings, S. D. 1932
ALDRICH, MILTON H., Assistant Professor of Civil Engineering, University of Vermont, Burlington, Vt. 1939

ALBRICH, WM. S., Retired, 137 Buckingham Ave., Syracuse, N. Y. 1893
ALEXANDER, NICHOLAS, Associate Professor of Aeronautical Engineering, Rhode Island State College, Kingston, R. I. 1937
ALEXANDER, WILLIAM T., Assistant Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1929
ALFORD, L. P., Professor of Administrative Engineering, Chairman, Department of Industrial Engineering, New York University, New York City 1937
ALGER, PHILIP L., Staff Assistant-Vice President of Engineering, General Electric Company, Schenectady, N. Y. 1925
ALGREN, AXEL B., Assistant Professor of Mechanical Engineering, Assistant Director, Engineering Experiment Station, University of Minnesota, Minneapolis, Minn. 1929
ALLAN, WILLIAM, Assistant Professor of Civil Engineering, College of the City of New York, New York City 1935
ALLEN, C. FRANK, Retired, 88 Montview St., West Roxbury, Mass. (*President, 1903–4; Secretary, 1895–7; Vice President, 1898–9; Member of Council since 1895.*) 1893
ALLEN, CHESTER, Professor and Head, Dept. of Civil Engineering, Michigan State College, East Lansing, Mich. 1917
ALLEN, C. M., Professor of Hydraulic Engineering, Director, Alden Hydraulic Laboratory, Worcester Polytechnic Institute, Worcester, Mass. 1903
ALLEN, ELBERT F., Professor of Mathematics, A. & M. College of Oklahoma, Stillwater, Okla. 1937
ALLEN, ROBERT L., Instructor in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1937
ALLEN, RUSSELL B., Assistant Professor of Civil Engineering, University of Maryland, College Park, Md. 1937
ALLIASON, ALBERT R., Head and Associate Professor of Electrical Engineering, Wayne University, Detroit, Mich. 1938
ALLISON, WILLIAM H., Associate Professor of Civil Engineering, Clarkson College of Technology, Potsdam, N. Y. 1928
ALMFELDT, MAURICE W., Assistant Instructor in Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1936
ALTMAN, PETER, Director, Dept. of Aeronautics, University of Detroit, Detroit, Mich. 1935
ALVORD, HENRY B., Professor in charge, Dept. of Civil Engineering, Northeastern University, Boston, Mass. 1925
AMADOR, FRANK J., Instructor in Electrical Engineering and Physics, New Mexico State College, Las Cruces, N. Mex. 1935
AMELOTTI, EMIL, Assistant Professor of Mathematics, Villanova College, Villanova, Pa. 1938
AMIDON, LEE L., Associate Professor of Mechanical Engineering, University of Louisville, Louisville, Ky. 1928
ANDERSEN, PAUL, Assistant Professor of Structural Engineering, University of Minnesota, Minneapolis, Minn. 1934
ANDERSON, C. A., Associate Professor of Engineering, University of Pittsburgh, Johnstown Center, Johnstown, Pa. 1926
ANDERSON, C. ALBIN, Instructor in Engineering Drawing and Descriptive Geometry, Lewis Institute, Chicago, Ill. 1937
ANDERSON, CLIFTON A., Instructor in Industrial Engineering, The Pennsylvania State College, State College, Pa. 1938
ANDERSON, D. S., Dean Emeritus, Tulane University, Mandeville, La. (*Member of Council, 1926–9, 1935–; Vice President, 1931–32; President, 1935–36.*) 1900

ANDERSON, EDWARD, Associate Professor of Mechanical Engineering, State University of Iowa, Iowa City, Iowa 1928
ANDERSON, H. W., Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1925
ANDERSON, JAMES A., Dean of the Faculty, Head, Dept. of Civil Engineering, Virginia Military Institute, Lexington, Va. 1922
ANDERSON, JOHN, Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936
ANDERSON, STEWART W., Professor of Electrical Engineering, Virginia Military Institute, Lexington, Va. 1921
ANDES, AMMON S., Instructor in Mechanical Engineering, Washington State College, Pullman, Wash. 1937
ANDREWS, CARL B., Professor of Engineering, University of Hawaii, Honolulu, T. H. 1925
ANDREWS, STEPHEN C., Instructor in Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va.; 1126 Church St., Evanston, Ill. 1934
ANGERMANN, WILLIAM G., Assistant Professor of Electrical Engineering, University of Southern California, Los Angeles, Calif. 1937
ANTHONY, RICHARD L., Professor and Chairman, Dept. of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1937
ARCHIBALD, WILLIAM D., Instructor in Mechanical Engineering, in charge of Shops, Rhode Island State College, Kingston, R. I. 1935
ARDUSER, LEON P., Director of High School and Junior College Cooperative Depts., International Correspondence Schools, Scranton, Pa. .. 1925
ARENSON, SAUL B., Professor of Inorganic-Chemistry, University of Cincinnati, Cincinnati, Ohio 1938
ARM, DAVID L., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1934
ARMSBY, HENRY H., Registrar and Student Advisor, Missouri School of Mines and Metallurgy, Rolla, Mo. (*Member of Council, 1938–41*) .. 1917
ARMSTRONG, CECIL W., Instructor in Mechanics, Cornell University, Ithaca, N. Y. 1935
ARMSTRONG, EDWIN H., Professor of Electrical Engineering, Columbia University, New York City 1937
ARMSTRONG, W. H., Instructor in Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
ARNOLD, BION J., Consulting Engineer, 2318 So. La Salle Street, Chicago, Ill. 1906
ARNOLD, JAMES E., Instructor in Mechanical Engineering, Tulane University, New Orleans, La. 1938
ARNOLD, J. NORMAN, Assistant Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1933
ATKINSON, FREDERICK G., Technical Assistant, Industrial Relations Division, Procter & Gamble Co., Ivorydale, Ohio 1937
ATKINSON, MARGARET B., Instructor in Industrial Engineering, Texas Technological College, Lubbock, Texas 1937
ATTWOOD, STEPHEN S., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1926
AULICH, WITOLD M., Professor of Mechanology, Polytechnic of Lwow, ul. Dunin-Borkowskich 2, Lwow, Poland 1930
AULT, E. STANLEY, Professor of Machine Design, Purdue University, Lafayette, Ind. 1925
AUTENREITH, GEORGE C., Professor of Drafting, College of the City of New York, New York City 1927

AYER, FRED. E., Dean, College of Engineering and Commerce, University of Akron, Akron, O. (*Member of Council, 1933–36.*) 1907
AYERS, MAURICE T., Instructor in Machine Design, Cooper Union, New York City 1938
AYRES, EDMUND D., Associate Professor and Chairman, Dept. of Engineering Economics, University of Wisconsin, Madison, Wis. 1934
AYRES, QUINCY C., Patent Manager, Associate Professor of Agricultural Engineering, Iowa State College, Ames, Iowa 1926
BABBITT, HAROLD E., Professor of Sanitary Engineering, University of Illinois, Urbana, Ill. 1922
BABCOCK, JOHN B., Professor of Railway Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1923
BABCOCK, M. M., Associate Professor of Industrial Engineering, Pennsylvania State College, State College, Pa. 1936
BACKER, LESLIE H., Associate Professor of Chemistry, Stevens Institute of Technology, Hoboken, N. J. 1930
BACKER, LOUIS B., Professor of Physics, Manhattan College, New York City 1936
BAENDER, F. G., Consulting Engineer, Drexel, Mo. 1928
BAGLEY, JOHN B., Professor and Head, Dept. Textile Engineering, A. & M. College of Texas, College Station, Tex. 1923
BAILEY, BENJ. F., Professor and Head, Dept. of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1920
BAILEY, FLOYD P., President, Santa Rosa Junior College, Santa Rosa, Calif. 1933
BAILEY, NEIL P., Professor and Head of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1930
BAILEY, WAYLAND S., Norwell, Mass. 1937
BAINER, ROY, Associate Professor of Agricultural Engineering, University of California, Davis, Calif. 1933
BAIRD, CHARLES O., JR., Assistant Professor of Civil Engineering, Northeastern University, Boston, Mass. 1926
BAKER, CHESTER P., Associate Professor and Chairman, Dept. of Chemical Engineering, Northeastern University, Boston, Mass. 1926
BAKER, E. DOUGLAS, 111 Halsted St., East Orange, N. J. 1926
BAKER, EDWARD G., Assistant Professor of Mathematics, Newark College of Engineering, Newark, N. J. 1934
BAKER, EDWIN M., Professor of Chemical Engineering, University of Michigan, Ann Arbor, Mich. 1937
BAKER, ELLIS C., Professor in charge, Dept. of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1925
BAKER, JOHN B., Assistant Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
BAKER, RAY P., Assistant Director, Rensselaer Polytechnic Institute, Troy, N. Y. 1919
BAKER, SAMUEL, Associate Dean, Schools of Technology, International Correspondence Schools, Scranton, Pa. 1935
BAKHMETEFF, BORIS A., Professor of Civil Engineering, Columbia University, New York City 1937
BALDWIN, ORVAL J., Senior Hydraulic Engineer, National Resources Comm. (3522 Quebec St., N.W.), Washington, D. C. 1929
BALL, ALBERT, Professor of Physics, Cooper Union, New York, N. Y. .. 1908
BALL, THEODORE R., Associate Professor of Chemistry, Washington University, St. Louis, Mo. 1930

BALMFORD, J. ARTHUR, Assistant Professor of Electrical Engineering, Columbia University, New York City 1929

BALSBAUGH, JAYSON C., Associate Professor of Electric Production and Distribution, Massachusetts Institute of Technology, Cambridge, Mass. 1938

BANGS, JOHN R., JR., Professor of Administrative Engineering in Mechanical Engineering, Cornell University, Ithaca, N. Y. 1932

BANKS, CHARLES W., Head, Department of Applied Science, Wentworth Institute, Boston, Mass. 1937

BANTEL, E. C. H., Professor of Civil Engineering, Assistant Dean, College of Engineering, University of Texas, Austin, Tex. 1925

BARBER, RAYMOND J., Dean, School of Mines, University of Alaska, College, Alaska 1938

BARBER, WILLIAM J., Assistant Professor of Mechanical Engineering, Villanova College, Villanova, Pa. 1937

BARCLAY, LELAND, Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1938

BARDSLEY, CLARENCE E., Professor of Hydraulic Engineering, Misssouri School of Mines, Rolla, Mo. 1937

BARGER, E. L., Associate Professor of Agricultural Engineering, Kansas State College, Manhattan, Kansas 1932

BARGER, THOMAS C., Assistant Professor of Mining and Metallurgy, University of North Dakota, Grand Forks, N. D. 1935

BARKER, CHARLES L., Assistant Professor of Hydraulic Engineering, Washington State College, Pullman, Wash. 1928

BARKER, GEORGE J., Assistant Professor of Mining and Metallurgy, University of Wisconsin, Madison, Wis. 1935

BARKER, JOSEPH W., Dean, School of Engineering, Columbia University, New York, N. Y. (*Member of Council, 1935–8.*) 1926

BARLOW, HOWARD W., Assistant Professor of Aeronautical Engineering, University of Minnesota, Minneapolis, Minn; Visiting Lecturer, New York University 1938–39 1932

BARNARD, NILES H., Assistant Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1930

BARNARD, W. N., Director, Sibley School of Mechanical Engineering, Cornell University, Ithaca, N. Y. (*Member of Council, 1923–6.*) 1910

BARNES, F. A., Professor of Railroad Engineering, Cornell University, Ithaca, N. Y. 1904

BARNES, GEORGE E., Professor of Hydraulic and Sanitary Engineering, Head, Dept. of Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1933

BARNES, JOHN L., Assistant Professor of Mathematics, Tufts College, Tufts College, Mass. 1938

BARNES, RALPH M., Professor of Industrial Engineering, Director of Personnel, State University of Iowa, Iowa City, Iowa 1929

BARNEY, S. E., Assistant Professor of Civil Engineering, Retired, Yale University, New Haven, Conn. 1894

BARNWELL, GEORGE W., Associate Professor of Economics of Engineering, Stevens Institute of Technology, Hoboken, N. J. 1932

BARRETT, EDWARD C., Dean, School of Engineering, Louisiana Polytechnic Institute, Ruston, La. 1938

BARRETT, RICHARD L., Instructor in Geology and Mineralogy, Case School of Applied Science, Cleveland, O. 1937

BARRETT, SAMPSON K., Assistant Dean in charge of Evening Division; Professor of Electrical Engineering, New York University, New York City 1928

BARRIE, JOHN G., Instructor in Mechanical Engineering, New York University, New York City 1938

BARROWS, H. K., Professor of Hydraulic Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1902

BARROWS, W. E., JR., Professor of Electrical Engineering, University of Maine, Orono, Me. 1908

BARTLAM, EDWARD R., Principal, Ceylon Technical Schools, c/o Commonwealth Fund, 49 East 57th St., New York City 1937

BARTLETT, GRADY W., Instructor in Physics, North Carolina State College, Raleigh, N. C. 1937

BARTOW, EDWARD, Professor and Head, Department of Chemistry and Chemical Engineering, State University of Iowa, Iowa City, Ia. 1921

BASORE, CLEBURNE A., Professor of Chemical Engineering, Assistant Director, Engineering Experiment Station, Alabama Polytechnic Institute, Auburn, Ala. 1938

BASS, FREDERIC, Chairman, Department of Civil Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council 1918–21.*) .. 1908

BATEMAN, GEORGE F., Dean, Schools of Engineering, Professor of Mechanical Engineering, The Cooper Union, New York City 1925

BAUER, EDWARD E., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1936

BAUER, F. S., Professor and Head, Dept. of Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1914

BAUER, W. C., Professor of Electrical Engineering, Northwestern University, 725 Milburn St., Evanston, Ill. 1910

BAUER, WM. M., Graduate Student, Harvard University, Cambridge, Mass. 1933

BAUM, HARRY, Professor of Electrical Engineering, College of the City of New York, New York City 1927

BAUMIESTER, THEODORE, JR., Associate Professor of Mechanical Engineering, Columbia University, New York City 1935

BAXTER, CHARLES H., Professor and Head, Dept. of Civil and Mining Engineering and Economics, Michigan College of M. & T., Houghton, Mich. 1935

BAXTER, ROBERT A., Associate Professor of Chemistry, Colorado School of Mines, Golden, Colo. 1925

BAYLESS, W. A., College Dept., International Correspondence Schools, Scranton, Pa. 1938

BEACH, GEORGE R., Manager, Personnel Division, E. I. du Pont de Nemours & Co., Inc., Wilmington, Del. 1939

BEACH, ROBIN, Professor and Head, Dept. of Electrical Engineering, The Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1917

BEAL, GEORGE M., Professor of Architecture, University of Kansas, Lawrence, Kansas 1935

BEAL, ROBERT W., Instructor in Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1937

BEATTY, FRED B., Associate Professor of Electrical Engineering, Colorado State College, Fort Collins, Colo. 1936

BEATTY, H. RUSSELL, Instructor in Engineering Shop Practice, Pratt Institute, Brooklyn, N. Y. 1937

BEAVER, J. L., Professor of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1914

BEBIE, JULES, Consulting Chemical Engineer, 4207 Magnolia Avenue, St. Louis, Mo. 1936

BECK, LESTER E., Assistant Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931

BECKER, SYLVANUS A., Associate Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1933

BECKETT, FARLEY E., Supt., Diesel Dept., National Schools, 4000 S. Figueroa, Los Angeles, Calif. 1936

BEER, ROBERT G., Special Agent, Division of Investigations, Federal Emergency Administration of Public Works, Atlanta, Ga. 1938

BEERUP, CLOYD D., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1939

BEESE, CHARLES W., Professor of Industrial Engineering, Head, Dept. of General Engineering, Purdue University, Lafayette, Ind. 1938

BEGEMAN, MYRON L., Associate Professor of Mechanical Engineering, University of Texas, Austin, Texas 1937

BEGG, ROBERT B. H., Professor of Civil Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1927

BEGGS, G. E., Professor and Chairman, Dept. of Civil Engineering, Princeton University, Princeton, N. J. 1915

BEHRENS, ROBERT G., Manager, College Dept., Associated Technical Publishers, 1555 W. 79th Street, Chicago, Ill. 1935

BEISLER, WALTER H., Professor of Chemical Engineering, University of Florida, Gainesville, Fla. 1936

BEITLER, SAMUEL R., Assistant Professor of Mechanical Engineering. The Ohio State University, Columbus, Ohio 1926

BELKNAP, J. HARRISON, Manager, Technical Employment and Training, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1938

BELZ, CHARLES J., Professor and Head, Dept. of Civil Engineering, University of Dayton, Dayton, Ohio 1929

BENCZE, STEPHEN, Instructor in Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1936

BENEDICT, OTIS, JR., Instructor in Machine Shop Practice, Pratt Institute, Brooklyn, N. Y. 1929

BENFORD, WM. R., Assistant Professor of Civil Engineering, Brown University, Providence, R. I. 1932

BENJAMIN, CURTIS G., Manager, College Dept., McGraw-Hill Book Co., Inc., 330 W. 42d St., New York City 1933

BENKERT, HARRY N., Assistant Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1938

BENNER, J. ALFRED, Associate Professor of Mathematics, Lafayette College, Easton, Pa. 1931

BENNETT, ALBERT A., Professor of Mathematics, Brown University, Providence, R. I 1936

BENNETT, CLARENCE E., Assistant Professor, Acting Head, Dept. of Physics, University of Maine, Orono, Me. 1937

BENNETT, DONALD M., Associate Professor of Physics, University of Louisville, Louisville, Ky. 1927

BENNETT, EDW., Professor and Chairman, Dept. of Electrical Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1923–6; Vice President, 1929–30.*) 1909

BENNETT, RALPH D., Professor of Electrical Measurements, Massachusetts Institute of Technology, Cambridge, Mass. 1937

BENSON, FRED J., Instructor in Civil Engineering, A. & M. College of Texas, College Station, Texas 1938
BERARD, SAMUEL J., Associate Professor of Engineering Drawing, Brown University, Providence, R. I. 1912
BERESFORD, HOBART, Professor and Head, Department of Agricultural Engineering, University of Idaho, Moscow, Idaho 1929
BERG, ERNST J., Professor and Head, Dept. of Electrical Engineering, Union University, Schenectady, N. Y. 1910
BERGER, FRANZ A., Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1924
BERGGREN, WILLARD P., Instructor in Physics, University of California, University Farm, Davis, Calif. 1934
BERKEL, HOWARD J., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1938
BERRY, C. HAROLD, Gordon McKay Professor of Mechanical Engineering, Harvard University, Cambridge, Mass. 1928
BERRY, CHARLES W., Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926
BERRY, EDWARD F., Associate Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. 1928
BERRY, H. C., Professor of Materials of Construction, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1923–6.*) 1916
BERRY, W. J., Professor and Head, Department of Mathematics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1910
BEST, HERBERT W., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1935
BEVAN, W. A., Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1915
BEYER, EDMOND W., P. O. Box 96, Ballston Lake, N. Y. 1929
BIBB, SAMUEL F., Associate Professor of Mathematics, Armour Institute of Technology, Chicago, Ill. 1935
BIBBER, HAROLD W., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1922
BIDWELL, CHARLES C., Professor and Head, Dept. of Physics, Lehigh University, Bethlehem, Pa. 1927
BIEGLER, PHILIP S., Dean, College of Engineering, Professor of Electrical Engineering, University of Southern California, Los Angeles, Calif. 1925
BIGELOW, JAMES H., Personnel Supervisor, New York Telephone Co., 140 West Street, New York City 1938
BILLEY, PETER R., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1937
BILLINGS, J. HARLAND, Professor of Mechanical Engineering, Drexel Institute, Philadelphia, Pa. 1919
BILLMYER, CARROLL, D., Assistant Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1917
BINGHAM, EUGENE C., Professor and Head, Dept. of Chemistry, Lafayette College, Easton, Pa. 1934
BINGHAM, LLOYD A., Assistant Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1933
BINNEY, JOHN H., Professor of Mathematics, A. & M. College of Texas, College Station, Texas 1937
BIRD, H. C., Professor of Civil Engineering, Duke University, Durham, N. C. 1914
BIRD, JOHN M., Instructor in Civil Engineering, Southern Methodist University, Dallas, Texas 1935

BIRK, W. OTTO, Professor of English, University of Colorado, Boulder, Colo. 1920

BISCHOF, GUSTAVE J., Assistant Professor of Mechanical Engineering, College of the City of New York, New York, N. Y. 1931

BISHOP, C. T., Associate Professor of Structural Engineering, Yale University, New Haven, Conn. 1912

BISHOP, FRANCIS F., Associate Professor of Chemical Engineering, A. & M. College of Texas, College Station, Texas 1938

BISHOP, F. L., Professor of Physics, University of Pittsburgh, Pittsburgh, Pa. (Life Member.) (*Secretary, 1914–; Member of Council, 1912–; Secretary, Board of Investigation and Coördination, 1922–33.*) 1907

BISSELL, G. W., Emeritus, Dean of Engineering, Michigan State College, P. O. Box 116, Monrovia, Calif. (*Member of Council, 1899–02; 1910–13.*) 1894

BLACK, LOREN T., Instructor in Engineering and Mathematics Long Beach Junior College, Long Beach, Calif. 1935

BLACK, PAUL H., Assistant Professor of Machine Design, Cornell University, Ithaca, N. Y. 1936

BLACK, R. M., Professor and Head, Department of Mining, University of Pittsburgh, Pittsburgh, Pa. 1912

BLACK, RALPH P., Associate Professor of Civil Engineering, Georgia School of Technology, Atlanta, Ga. 1935

BLACKBURN, HENRY W., Assistant Professor of Mechanical Engineering, Syracuse University, Syracuse, N. Y. 1928

BLAISDELL, A. H., Associate Professor of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1921

BLAKESLEE, BERT N., Professor of Architectural Engineering, University of Detroit, Detroit, Mich. 1926

BLAKESLEE, L. ROBERT, Assistant Professor of Architectural Engineering, University of Detroit, Detroit, Mich. 1935

BLALOCK, GROVER C., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1918

BLASINGAME, RALPH U., Professor and Head, Dept. of Agricultural Engineering, The Pennsylvania State College, State College, Pa. 1938

BLEYLE, GEORGE A., Instructor in Mechanical Engineering, Tufts College, Tufts College, Mass. 1936

BLISS, COLLINS P., Dean, Emeritus, New York University, Eton Hall, Garth Road, Scarsdale, N. Y. 1915

BLISS, HOWARD H., Head of Engineering Department, Riverside Junior College, Riverside, Calif. 1923

BLISS, WARREN H., Instructor in Electrical Engineering, University of Maine, Orono, Me. 1933

BLISS, WILLIAM D., Professor of Chemical Engineering, Marquette University, Milwaukee, Wis. 1926

BLISS, ZENAS R., Associate Professor of Applied Mechanics, Brown University, Providence, R. I. 1927

BLODGETT, HOWARD B., Professor and Head, Dept. of Civil Engineering, South Dakota State College, Brookings, S. D. 1933

BLOXSOME, JOHN L., Assistant Professor of English, Rose Polytechnic Institute, Terre Haute, Ind. 1934

BLUMBERG, LEO, Associate Professor of Mechanical Engineering, University of Delaware, Newark, Del. 1922

BOARDMAN, H. P., Professor of Civil Engineering, Director, Engineering Experiment Station, University of Nevada, Reno, Nev. 1914

BOARDMAN, H. S., President Emeritus, University of Maine, 172 Main

Street, Orono, Me. (*President, 1930–31; Vice President, 1923–4; Member of Council, 1919–24; 1930–.*) 1903

BOARTS, ROBERT M., Professor and Head, Department of Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1937

BOCK, LOUIS S., Instructor in Administrative Engineering, Cornell University, Ithaca, N. Y. 1938

BOELTER, LLEWELLYN M. K., Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1931

BOGGS, GILBERT H., Professor and Head, Department of Chemistry and Chemical Engineering, Dean of Graduate Courses, Georgia School of Technology, Atlanta, Ga. 1933

BOHLIN, HOWARD G., Associate Professor of Mechanical Drawing, Assistant Curator in Charge of Buildings and Grounds, College of the City of New York, New York City 1935

BOLE, GEORGE A., Research Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1928

BOLTON, F. C., Vice President, Dean of College, A. & M. College of Texas, College Station, Texas. (*Member of Council, 1919–22; Vice President, 1937–38*) 1910

BOLTON, JOHN M., Instructor in Civil Engineering, The Pennsylvania State College, State College, Pa. 1938

BOLZ, HAROLD A., Instructor in Machine Design, Purdue University, Lafayette, Ind. 1938

BOND, GEORGE W., Assistant Professor of Chemistry, South Dakota School of Mines, Rapid City, S. D. 1931

BOOMSLITER, G. P., Professor of Mechanics, West Virginia University, Morgantown, W. Va. (*Member of Council, 1934–7.*) 1912

BOON, LEONARD F., Assistant Professor of Civil Engineering, University of Minnesota, Minneapolis, Minn. 1922

BOOTH, JAMES L., Instructor in Mechanics, University of Nebraska, Lincoln, Nebr. 1928

BORGMANN, CARL W., Professor and Head, Dept. of Chemical Engineering, University of Colorado, Boulder, Colo. 1938

BORGQUIST, E. S., Professor of Civil Engineering, University of Arizona, Tuscon, Ariz. 1931

BORING, MAYNARD M., Personnel Dept., General Electric Co., Schenectady, N. Y. (*Member of Council, 1935–8.*) 1922

BORTELL, EARLE E., Associate Professor of Physics, Georgia School of Technology, Atlanta, Ga. 1933

BOSE, SURENDRA N., Chief Electrical Engineer, The Tata Iron and Steel Co., Ltd., Jamshedpur, via. Tatanagar, B. N. Rly., India. 1927

BOSS, WILLIAM, Professor Emeritus, Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1925

BOSTON, ORLAN W., Professor and Director of Metal Processing, University of Michigan, Ann Arbor, Mich. 1937

BOUCHARD, HARRY, Associate Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1921

BOURDELAIS, GEORGE A., Instructor in Shop, Swarthmore College, Swarthmore, Pa. 1931

BOWLER, EDMOND W., Professor and Head, Department of Civil Engineering, University of New Hampshire, Durham, N. H. 1923

BOWLES, EDWARD L., Professor of Electrical Communications, Massachusetts Institute of Technology, Cambridge, Mass. 1931

BOWMAN, HARRY L., Professor and Head, Dept. of Civil Engineering, Drexel Institute, Philadelphia, Pa. 1922

BOWMAN, HENRY T., Instructor in Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1929
BOWMAN, JAMES H., Assistant Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931
BOWMAN, JOHN G., Chancellor, University of Pittsburgh, Pittsburgh, Pa. 1923
BOYCE, EARNEST, Professor of Sanitary Engineering, University of Kansas, Lawrence, Kans. 1924
BOYD, ALFRED, Professor of Civil Engineering, University of North Dakota, Grand Forks, N. D. 1909
BOYD, JAMES E., Emeritus Professor, The Ohio State University, Columbus, O. (*Member of Council, 1911–4.*) 1907
BOYDEN, DAVIS S., Box 386, Shirley, Mass. 1937
BOYNTON, JOHN E., Professor and Head, Dept. of Mechanical Engineering, Vanderbilt University, Nashville, Tenn. 1938
BOYNTON, PAUL W., Personnel Manager, Socony Vacuum Oil Co., Inc., 26 Broadway, New York City 1937
BRACKETT, E. E., Professor and Chairman, Dept. of Agricultural Engineering, University of Nebraska, Lincoln, Nebr. 1923
BRADLEY, JAMES A., Dean and Associate Professor of Chemical Engineering, Newark College of Engineering, Newark, N. J. 1931
BRADT, WILBUR E., Professor and Head, Dept. of Chemistry and Chemical Engineering, University of Maine, Orono, Me. 1937
BRAINARD, BOYD B., Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1926
BRAMER, CHARLES R., Assistant Professor of Civil Engineering, North Carolina State College, Raleigh, N. Car. 1935
BRANCH, WILLIAM H., Educational Sales, Central Station Dept., General Electric Co., Schenectady, N. Y. 1936
BRANDBERRY, JOHN B., Professor of Mathematics and Engineering Mechanics, University of Toledo, Toledo, O. 1923
BRANDES, FRED C., City Plan Engineer, 112 Mamaroneck Road, White Plains, N. Y. 1920
BRANDT, CARL G., Chairman, Dept. of English, University of Michigan, Ann Arbor, Mich. 1938
BRANIGAN, GEORGE F., Assistant Professor of Engineering Drawing and Descriptive Geometry, Kansas State College, Manhattan, Kansas ... 1929
BRATTIN, CLAUD L., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1937
BRAUTLECHT, C. A., Professor of Chemistry and Chemical Engineering, University of Maine, Orono, Me. 1922
BRAY, JOHN L., Professor and Head, School of Chemical and Metallurgical Engineering, Purdue University, Lafayette, Ind. 1925
BREAZEALE, WILLIAM M., Instructor in Electrical Engineering, Vanderbilt University, Nashville, Tenn. 1938
BRECKENRIDGE, L. P., Professor Emeritus of Mechanical Engineering, Sheffield Scientific School; The Brackens, North Ferrisburg, Vt. (*Member of Council, 1908–11; 1915–8.*) 1893
BRECKENRIDGE, ROBERT W., Instructor in Mechanical Engineering, Iowa State College, Ames, Iowa 1934
BREED, CHARLES B., Professor and Head, Department of Civil and Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1904
BRELAND, JAMES E., Assistant Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1934

BRENKE, WILLIAM C., Professor and Chairman, Dept. of Mathematics, University of Nebraska, Lincoln, Nebr. 1929
BRENNECKE, CORNELIUS G., Assistant Professor of Electrical Engineering, University of Toledo, Toledo, Ohio 1936
BRENTON, WALTER, Chief Engineer, Portland General Electric Company, 922 Electric Building, Portland, Ore. 1934
BREWER, A. V., Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1938
BRIDGE, L. R., Engineer, Gulf Refining Co., 3030 7th St., Port Arthur, Texas 1929
BRIDGER, JOHN C., Assistant Professor of Civil Engineering, Mississippi State College, State College, Miss. 1938
BRIDGES, WILLIAM S., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1937
BRIERLEY, JOHN R., Executive Alumni Secretary, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1936
BRIGGS, GARLAND B., Dean, International Business Machine School, Int. Bus. Machine Corp., Endicott, N. Y. 1938
BRIGGS, HERMAN B., Professor of Engineering Drawing and Descriptive Geometry, North Carolina State College, Raleigh, N. C. 1937
BRINKER, RUSSELL C., Assistant Professor of Civil Engineering, Univerversity of Hawaii, Honolulu, T. H. 1931
BRISTOL, FRANK J., Instructor in Electrical Engineering, Cornell University, Ithaca, N. Y. 1929
BRONWELL, ARTHUR B., Instructor in Electrical Engineering, Northwestern University, Evanston, Ill. 1937
BROOKE, W. E., Professor and Head of Department of Mathematics and Mechanics, Dept. of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1924–7.*) .. 1902
BROOKS, J. ANSEL, Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1904
BROOKS, JOHN P., President Emeritus, Clarkson College of Technology, Albion Hotel, Potsdam, N. Y. (*Member of Council, 1900–03.*) 1898
BROOKS, MORGAN, Professor Emeritus of Electrical Engineering, University of Illinois, Urbana, Ill. 1899
BROTHER AMANDUS LEO, Dean of Engineering, Manhattan College, New York City 1928
BROTHER AUBERT, Head, Department of Engineering Mechanics, Manhattan College, New York City 1935
BROTHERS, LEROY A., Assistant Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
BROWN, ARTHUR S., Instructor in Electrical Engineering, University of Arkansas, Fayetteville, Ark. 1930
BROWN, AUBREY I., Professor of Heating and Ventilating, The Ohio State University, Columbus, O. 1914
BROWN, B. F., Dean, Basic Division, Professor of Economics, North Carolina State College, Raleigh, N. C. 1937
BROWN, BRYAN L., Assistant Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1937
BROWN, CLEO A., Head, English Department, General Motors Institute of Technology, Flint, Mich. 1931
BROWN, EDWARD C., Assistant Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1922

BROWN, EDWARD S., Instructor in Civil Engineering, Dartmouth College, Hanover, N. H. 1937

BROWN, FRANCIS W., Instructor in Chemistry, Drexel Institute, Philadelphia, Pa. 1937

BROWN, FREDERICK L., Associate Professor of Physics, University of Virginia, University, Va. 1926

BROWN, F. L., Professor of Applied Mechanics, University of Kansas, Lawrence, Kans. 1915

BROWN, HAROLD A., Instructor in Electrical Engineering and Physics, New Mexico State College, State College, N. M. 1938

BROWN, HUGH A., Associate Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1928

BROWN, LYNN T., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1931

BROWN, ORAL A., 1718 N.W. 17th St., Washington, D. C. 1935

BROWN, ORLO E., JR., Assistant Professor of Chemical Engineering, West Virginia University, Morgantown, W. Va. 1938

BROWN, RALPH E., Associate Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1924

BROWN, RICHARD E., Chairman, Dept. of Electrical Engineering, New York University, New York City 1935

BROWN, ROBERT R., Associate Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1937

BROWN, R. T., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1937

BROWN, T. C., Instructor in Engineering Drawing, North Carolina State College, Raleigh, N. C. 1937

BROWN, WALTER F., Professor of Electrical Engineering, University of Toledo, Toledo, Ohio 1932

BROWN, WESLEY B., Head, Development Lab., Electric Controller & Mfg. Co., Cleveland, Ohio 1926

BROWN, WILLIAM F., Assistant Professor of Physics, Columbia University, New York City 1928

BROWNE, WM. HAND, JR., Professor and Head, Dept. of Electrical Engineering, North Carolina College of A. & E., State College Station, Raleigh, N. C. (*Member of Council, 1916–9.*) 1899

BRUBAKER, WM. F., Assistant Professor of Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1924

BRUMFIELD, RAY C., Assistant Professor and Acting Head, Dept. of Civil Engineering, Cooper Union, New York City 1929

BRUNTON, LIONEL J., Instructor in Mechanical Engineering, University of Colorado, Boulder, Colo. 1929

BRYANS, W. R., Assistant Dean, Professor of Mechanics, New York University, New York, N. Y. 1908

BRYANT, J. M., Professor and Head, Dept. of Electrical Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1927–30.*) 1910

BUBB, FRANK W., Professor of Applied Mathematics, Washington University, St. Louis, Mo. 1938

BUCHANAN, JESSE E., Dean and Director, University of Idaho, Moscow, Idaho 1927

BUCHANAN, ROY O., Associate Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1922

BUCHER, PAUL, Professor of Steam Engineering, The Ohio State University, Columbus, Ohio 1920

BUCK, A. M., Engineering Editor, *Transit Journal*, 330 West 42 St., New York, N. Y. 1910
BUCKINGHAM, EARLE, Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
BUDGE, WILLIAM E., Professor of Mining Engineering, University of North Dakota, Grand Forks, N. D. 1938
BUECHE, H. S., Professor of Electrical Engineering, Villanova College, Villanova, Pa. 1932
BUKOVSKY, PAUL N., Assistant Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1930
BULGER, JOHN W., Professor of Structural Engineering, University of Akron, Akron, Ohio 1925
BULL, HEMPSTEAD S., Assistant Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1933
BULLARD, JAMES A., Professor of Mechanics and Mathematics, University of Vermont, Burlington, Vt. 1927
BULLEN, CHARLES V., Professor and Head, Department of Electrical Engineering, Texas Technologic College, Lubbock, Texas 1934
BULLINGER, CLARENCE E., Professor and Head, Dept. of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1925
BULLOCK, ROBERT C., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
BUNTING, ALBERT E., Assistant Professor of Practical Mechanics, University of Nebraska, Lincoln, Nebr. 1928
BURDELL, EDWIN S., Director, Cooper Union, New York City 1937
BURDEN, HARRY P., Dean, Engineering School, and Professor of Sanitary Engineering, Tufts College, Tufts College, Mass. 1921
BUREAU, E. A., Professor of Electrical Engineering, University of Kentucky, Lexington, Ky. 1923
BURGER, W. H., Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1910
BURGLAND, W. P., Manager, Exhibits Division, General Publicity Dept., Union Carbide Co., 205 E. 42nd St., New York City 1936
BURINGTON, RICHARD S., Assistant Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio 1934
BURKHART, PAUL H. 1922
BURLEY, JOHN W., Head, Machine Dept., Pratt Institute, Brooklyn, N. Y. 1926
BURMISTER, DONALD M., Assistant Profesor of Civil Engineering, Columbia University, New York City 1935
BURNS, GEORGE W., Assistant Dean of Engineering, Professor of Coordination, University of Cincinnati, Cincinnati, Ohio 1931
BURPEE, F. E., Supt. of Buildings and Grounds, Bucknell University, Lewisburg, Pa. 1910
BURR, ARTHUR H., Instructor in Mechanical Engineering, Rice Institute, Houston, Texas 1933
BURSLEY, JOSEPH A., Professor of Mechanical Engineering, Dean of Students, University of Michigan, Ann Arbor, Mich. 1910
BUSH, B. H., Dean of Engineering, Fenn College, Cleveland, Ohio 1935
BUSH, VANNEVAR, President, Carnegie Institution of Washington, D. C... 1923
BUSSE, FRANK A., Assistant Instructor in Industrial Relations, Newark College of Engineering, Newark, N. J. 1937
BUTLER, G. M., Dean, College of Mines and Engineering, Director, Arizona Bureau of Mines, University of Arizona, Tucson, Ariz. (*Member of Council, 1924–7.*) 1916

BUTLER, JOHN H., Assistant Professor of Mechanical Engineering, New Mexico State College, State College, N. M. 1935

BUTLER, JOE B., Professor of Civil Engineering, Missouri School of Mines and Metallurgy, Rolla, Mo. 1922

BUTLER, ROBERT S., Instructor in Civil Engineering, Yale University, New Haven, Conn. 1937

BUTTERFIELD, ARTHUR D., Professor of Mathematics and Geodesy, University of Vermont, Burlington, Vt. 1908

BUTTERFIELD, THOMAS E., Professor of Heat Power Engineering, Lehigh University, Bethlehem, Pa. 1920

BUTTS, ALLISON, Professor of Electrometallurgy, Lehigh University, Bethlehem, Pa. 1934

CADE, C. MARSHALL, Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1937

CADY, LOUIS C., Professor and Head, Dept. of Chemistry and Chemical Engineering, University of Idaho, Moscow, Ida. 1931

CALDWELL, FRANK C., Professor of Electrical Engineering, The Ohio State University, Columbus, O. (*Member of Council, 1905–8.*) 1897

CALDWELL, WILLIAM M., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1936

CALENDAR, H. LANE, 14 Hasbrouck Place, Rutherford, N. J. 1935

CALLAGHAN, JOSEPH C., Instructor in English, Lehigh University, Bethlehem, Pa. 1936

CALLAN, JOHN A. C., Professor of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938

CALLEN, ALFRED C., Professor and Head, Department of Mining and Metallurgical Engineering, University of Illinois, Urbana, Ill. 1926

CALVERT, JOHN F., Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1937

CALVERT SYDNEY, Professor of Chemistry, University of Missouri, Columbia, Mo. 1933

CAMERON, HUGH S., Instructor in Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1928

CAMP, CECIL S., Assistant Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. 1936

CAMP, EDMOND W., Head, School of Textile Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1929

CAMP, THOMAS R., Associate Professor of Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1936

CAMPBELL, DAVID A., Assistant Professor of Architectural Engineering, The Pennsylvania State College, State College, Pa. 1938

CAMPBELL, JESSE M., Instructor in Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1931

CAMPBELL, ROBERT M., Professor of Ceramic Technology, New York State College of Ceramics at Alfred University, Alfred, N. Y. 1937

CANAVACIOL, FRANK E., Associate Professor of Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1928

CANDEE, F. W., Assistant Professor of Mechanical Engineering, Washington State College, Pullman, Wash. 1924

CANFIELD, DONALD T., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1925

CANNON, EDWARD W., Instructor in Mathematics, University of Delaware, Newark, Del. 1935

CARDIN, C. J., Professor and Head, Dept. of General Engineering, North Central College, 5316 Blodgett Avenue, Downers Grove, Ill. 1937

CARDOSO, ANTONIO C., Assistant Professor of Electrical Engineering, University of S. Paulo, S. Paulo, Brasil, S. A. 1935
CAREY, RICHARD F., Technical Manager, Executive Service Corp., New York City; 183 No. Oraton Parkway, East Orange, N. J. 1928
CAREY, ROBERT H., Instructor in Mechanics and Materials of Construction, The Pennsylvania State College, State College, Pa. 1938
CARLSON, WALTER W., Professor and Head, Dept. of Shop Practice, Kansas State College, Manhattan, Kans. 1912
CARLTON, ERNEST W., Professor of Structural Engineering, Missouri School of Mines, Rolla, Mo. 1937
CARMICHAEL, COLIN, Assistant Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1934
CARPENTER, ARTHUR HOWE, Associate Professor of Metallurgy, Armour Institute of Technology, Chicago, Ill. 1935
CARPENTER, EDWARD L., Assistant Professor of Mechanical Engineering Rhode Island State College, Kingston, R. I. 1922
CARPENTER, HUBERT V., Dean, College of Mechanic Arts and Engineering, Director, Engineering Experiment Station, State College of Washington, Pullman, Wash. (*Vice President, 1925–6.*) 1917
CARPENTER, JAY A., Professor of Mining Engineering, Acting Director, University of Nevada, Reno, Nev. 1934
CARPENTER, LEWIS V., Professor of Sanitary Engineering, New York University, New York City 1935
CARPENTER, OTTO, Supervisor, College Relations, Western Electric Co., 195 Broadway, New York City 1936
CARPENTER, SAMUEL T., Assistant Professor of Civil Engineering, Swarthmore College, Swarthmore, Pa. 1936
CARR, ARTHUR R., Dean, College of Engineering, Wayne University, Detroit, Mich. 1927
CARR, CLIFFORD C., Acting Supervisor, Head, Dept. of Industrial Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1926
CARRUTHERS, JOHN L., Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1929
CARSON, CHARLES M., Professor and Head, Dept. of Chemistry and Chemical Engineering, Michigan College of M. & T., Houghton, Mich. ... 1937
CARSON, GORDON B., Assistant Professor of Industrial Engineering, Case School of Applied Science, Cleveland, Ohio 1934
CARTER, CLIFTON C., Professor of Natural and Experimental Philosophy, U. S. Military Academy, West Point, N. Y. 1928
CARTER, HAROLD S., Professor of Civil Engineering, Utah Agricultural College, Logan, Utah 1924
CARTER, IKE N., Associate Professor of Civil Engineering, University of Idaho, Moscow, Idaho 1925
CARTLAND, FRED W., Assistant Professor of Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1938
CARTY, DONALD J., Professor of Speech, Manhattan College, New York City 1937
CARVIN, FRANK D., Professor and Head, Dept. of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1925
CARY, EDWARD R., Professor Emeritus, Rensselaer Polytechnic Institute, Troy, N. Y. 1922
CASAGRANDE, ARTHUR, Assistant Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1935
CASBERG, CARL H., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1933

CASE, ALLANDO A., Associate in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1932

CASE, GEO. W., Dean, College of Technology, Director, Engineering Experiment Station, University of New Hampshire, Durham, N. H. (*Member of Council, 1934–7; Vice President, 1938–9.*) 1914

CASSEL, ELLWOOD B., Instructor in Engineering Drawing, The Pennsylvania State College, State College, Pa. 1937

CASTLEMAN, FRANCIS L., JR., Associate Professor of Structural Engineering, Vanderbilt University, Nashville, Tenn. 1938

CASTLEMAN, JOHN R., Associate Professor of Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. 1930

CATHER, CARL H., Assistant Professor of Mechanics, West Virginia University, Morgantown, W. Va. 1936

CATHER, HAROLD M., Assistant Professor of Power Engineering, West Virginia University, Morgantown, W. Va. 1937

CAUGHEY, R. A., Professor of Structural Engineering, Iowa State College, Ames, Iowa 1911

CAVERLEY, L. C., Assistant Professor of Electrical Engineering, University of Minnesota, Minneapolis, Minn. 1927

CAYWOOD, THOMAS G., Associate Professor of Mechanical Engineering, State University of Iowa, Iowa City, Iowa 1936

CEJKA, JOSEPH B., Instructor in Mechanical Engineering, Tulane University, New Orleans, La. 1938

CELL, JOHN W., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1936

CHADWELL, H. M., Professor of Physical Chemistry, Tufts College, Tufts College, Mass. 1936

CHALLENDER, RALPH T., Professor of General Engineering, Montana State College, Bozeman, Mont. 1925

CHAMBERLAIN, JOSEPH B., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937

CHAMBERLIN, STEPHEN J., Associate Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1935

CHAMBERS, ALVIN L., Associate Professor of Testing Materials, University of Kentucky, Lexington, Ky. 1938

CHAMBERS, SHERMAN D., Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1921

CHANDLER, E. F., Professor of Civil Engineering and Dean Emeritus, College of Engineering, University of North Dakota, University, N. D. 1907

CHAPMAN, THOMAS G., Professor of Metallurgy, University of Arizona, Tucson, Ariz. 1936

CHASE, CHARLES H., Professor of Steam Engineering, Tufts College, Tufts College, Mass. 1935

CHASE, HUGH D., Assistant Professor of Civil Engineering, University of Maine, Orono, Me. 1935

CHATBURN, G. R., Professor Emeritus, Applied Mechanics, University of Nebraska, 2850 P St., Lincoln, Nebr. (*President, 1916–7; Vice President, 1915–6; Member of Council, 1912–.*) 1899

CHEDSEY, WILLIAM R., Director, Missouri School of Mines and Metallurgy, Rolla, Mo. 1937

CHEEK, FRANK J., JR., Professor of Hydraulic and Sanitary Engineering, University of Kentucky, Lexington, Ky. 1924

CHERRY, CARLTON E., Instructor in Engineering and Mathematics, Marin Junior College, Kentfield, Calif. 1931

CHERRY, FLOYD H., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1930
CHERRY, JAMES L., 1518 Walnut St., Philadelphia, Pa. 1937
CHESTERMAN, FRANCIS J., Vice President and General Manager, Bell Telephone Co. of Pa., Pittsburgh, Pa. 1936
CHILES, GEORGE S., Consulting Engineer, 4128 Main Avenue, Ashtabula, Ohio 1919
CHILLMAN, EDWARD F., Professor of Descriptive Geometry, Stereotomy and Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1920
CHITTENDEN, HIRAM M., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. 1937
CHRISTENSEN, N. A., Dean of Engineering, Colorado State College, Ft. Collins, Colo. 1938
CHRISTIE, A. G., Professor of Mechanical Engineering, The Johns Hopkins University, Baltimore, Md. 1923
CHURCH, EARL, Associate Professor of Photogrammetry, Syracuse University, Syracuse, N. Y. 1927
CHURCH, EDWIN F., JR., Professor of Mechanical Engineering, The Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1910
CIRCÉ, ARMAND, Dean of Engineering, Ecole Polytechnique, Montreal, Canada 1930
CLAIBORNE, LEWIS E., Instructor in Civil Engineering, Mississippi State College, State College, Miss. 1938
CLAPP, M. ROGER, Instructor in Mechanical Engineering, Case School of Applied Science, Cleveland, Ohio 1935
CLARK, A. L., JR., Assistant Professor of Drawing, University of Michigan, Ann Arbor, Mich. 1933
CLARK, DAVIS S., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1932
CLARK, EDGAR C., Assistant Professor of Mechanics, The Ohio State University, Columbus, Ohio 1928
CLARK, EDWIN E., Associate Professor of Electrical Engineering, South Dakota School of Mines, Rapid City, S. D. 1922
CLARK, GEORGE W., Assistant Professor of Civil Engineering, Ohio University, Athens, Ohio 1938
CLARK, JAMES C., Professor of Electrical Engineering, University of Arizona, Tucson, Ariz. 1912
CLARK, JOSEPH D., Professor of English, North Carolina State College, Raleigh, N. C. 1937
CLARK, LEROY W., Professor of Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1922
CLARK, RAY E., Assistant Professor of Heat Power Engineering, Cornell University, Ithaca, N. Y. 1937
CLARKE, ELWYN L., Professor and Head, Dept. of Civil Engineering, Clemson College, Clemson College, S. C. 1921
CLARKSON, JOHN M., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1936
CLEARY, STEPHEN F., Assistant Professor of Engineering Drawing, Cornell University, Ithaca, N. Y. 1932
CLEGHORN, M. P., Professor in charge of Mechanical Engineering, Iowa State College, Ames, Ia. 1910
CLEMENTS, GUY R., Professor of Mathematics, United States Naval Academy, Annapolis, Md. 1931
CLEVELAND, LAURENCE F., Assistant Professor of Electrical Engineering, Northeastern University, Boston, Mass. 1930

CLOKE, PAUL, Dean, College of Technology, University of Maine, Orono, Me. (*Vice President, 1932–33; Member of Council, 1928–31.*) 1919
CLOUD, WILLIAM F., Professor of Petroleum Engineering, University of Oklahoma, Norman, Okla. 1938
CLOUSE, JOHN H., Assistant Professor of Physics, University of Miami, Coral Gables, Fla. 1927
CLOWER, JAMES I., Associate Professor of Machine Design, Virginia Polytechnic Institute, Blacksburg, Va. 1937
CLUTZ, FRANK H., B. F. Blough Professor of Civil Engineering, Gettysburg College, Gettysburg, Pa. 1922
CLYDE, GEORGE D., Dean, School of Engineering, Utah State Agricultural College, Logan, Utah 1937
COAHRAN, J. M., Practicing Engineer, Box 447, Smethport, Pa. 1916
COBB, ARNOLD C., Instructor in Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1935
COBB, CHARLES N., Assistant Professor of Industrial Engineering and Shops, Alabama Polytechnic Institute, Auburn, Ala. 1938
COBINE, JAMES D., Instructor in Electrical Engineering, Harvard University, Cambridge, Mass. 1938
COBLEIGH, W. M., Dean of Engineering, Professor of Chemical Engineering, Montana State College, Bozeman, Mont. (*Member of Council, 1932–35.*) 1929
COBURN, JAMES M., Assistant Professor of Aeronautics, New York University, New York City 1938
COBURN, THEODORE, Western Representative, John Wiley and Sons, Inc., 440 Fourth Avenue, New York City 1925
COCKRELL, WAYNE L., Instructor in Mechanical Engineering, Michigan State College, East Lansing, Mich. 1938
CODDINGTON, E. F., Professor of Geodetic Engineering, The Ohio State University, Columbus, Ohio. 1911
CODWISE, HENRY R., Professor of Railroad Engineering and Surveying, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1914
COIE, JOHN S., Assistant Professor of English, Washington State College, Pullman, Wash. 1936
COLBY, WHITNEY, C., Manager, Personnel and Training Dept., Standard Oil Company of N. J., 30 Rockefeller Plaza, New York City 1929
COLBERT, JULES P., Assistant Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1935
COLBURN, ALLAN P., Professor and Acting Head, Dept. of Chemical Engineering, University of Delaware, Newark, Del. 1938
COLES, HENRY L., Professor and Head, Dept. of Chemical and Metallurgical Engineering, University of Alabama, Tuscaloosa, Ala 1935
COLLARD, ARTHUR A., Instructor in Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1938
COLLIER, IRA L., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. 1924
COLLINS, BASIL K., Instructor in Industrial Engineering and Shops, Alabama Polytechnic Institute, Auburn, Ala. 1935
COLLINS, W. LEIGHTON, Associate in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1932
COLLYER, NORMAN, Assistant Secretary, Paramount Publix Corporation, Paramount Building, Times Square, New York City 1919
COLSTON, ALBERT L., Principal, Brooklyn Technical High School, 49 Flatbush Ave., Ext., Brooklyn, N. Y. 1926

COLTON, GEORGE W., Instructor in Engineering Mechanics, Yale University, New Haven, Conn. 1937
COLVERT, WILLIAM W., Associate Professor of Physics, Armour Institute of Technology, Chicago, Ill. 1935
COMINS, HARRISON D., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1937
COMPTON, HORACE B., Assistant Professor of Rational and Technical Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1934
COMPTON, KARL T., President, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1933–36, 1937–; Vice President, 1937–38; President, 1938–39.*) 1929
COMSTOCK, CLARENCE E., Professor and Head, Dept. of Mathematics, Bradley Polytechnic Institute, Peroia, Ill. 1909
CONDIT, KENNETH H., Executive Assistant to President, National Industrial Conference Board, 247 Park Ave., New York City 1937
CONKLING, LEON D., Professor of Civil Engineering, Montana State College, Bozeman, Mont. 1933
CONLEY, WILLIAM J., Professor of Applied Mechanics, University of Rochester, Rochester, N. Y. 1929
CONNELLY, JOHN R., Assistant Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1932
CONNER, N. WHITE, Associate Professor of Engineering Mechanics, North Carolina State College, Raleigh, N. C. 1931
CONNOLLY, JOSEPH P., President and Professor of Geology, South Dakota School of Mines, Rapid City, S. D. 1937
CONRAD, ALBERT G., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1929
CONRAD, FRANK H., Associate Professor of Chemical Engineering, Missouri School of Mines, Rolla, Mo. 1938
CONRAD, L. E., Professor and Head, Dept. of Civil Engineering, Kansas State College, Manhattan, Kansas. (*Member of Council, 1931–4.*) . 1908
CONSTANT, F. H., Professor of Civil Engineering, Emeritus, Princeton University, Princeton, N. J. (*Vice President, 1915–6; Member of Council, 1909–12.*) 1896
COOGAN, CHARLES H., JR., Instructor in Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1931
COOK, A. L., Acting Director, School of Science and Technology, Pratt Institute, Brooklyn, N. Y. 1913
COOLBAUGH, MELVILLE F., President, Colorado School of Mines, Golden, Colo. 1925
COOLEY, ALBERT M., Assistant Professor of Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935
COOLEY, HENRY B., Assistant Professor of Economics and Business Administration, West Virginia University, Morgantown, W. Va. 1938
COOLEY, M. E., Dean Emeritus, University of Michigan, Ann Arbor, Mich. (*President, 1920–1; Vice President, 1908–9; Member of Council, 1893–4; 1907–10; 1920–; Member, Board of Investigation and Coordinations, 1922–8.*) 1893
COOLIDGE, JOSEPH A., Professor of Physics, Northeastern University, Boston, Mass. 1933
COONRADT, ARTHUR C., Professor and Chairman, Dept. of Mechanical Engineering, New York University, New York City 1932
COOPER, ALBERT H., Associate Professor of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1936

COOPER, FRANK L., Instructor in Physics, Yale University, New Haven, Conn. 1912
COOPER, LINTON, L., Professor of Mechanical Drawing, Louisiana State University, Baton Rouge, La. 1934
COOVER, MERVIN S., Professor and Head, Department of Electrical Engineering, Iowa State College, Ames, Iowa 1923
COPE, WILLIAM J., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1937
COPELAND, ROBERT M., Major, Corps of Engineers, Military Assistant, South Atlantic Division Engineers, War Dept., 1415 Central National Bank Bldg., Richmond, Va. 1935
COPPEDGE, WILLIAM H., Assistant Professor of Industrial Engineering and Shops, Alabama Polytechnic Institute, Auburn, Ala. 1939
COPPERSMITH, C. W., Associate Professor of Engineering Drawing, Case School of Applied Science, Cleveland, O. 1915
CORCORAN, GEORGE F., Associate Professor of Electrical Engineering, State University of Iowa, Iowa City, Iowa 1926
CORNELL, W. R., Professor of Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1910
CORY, MERTON M., Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. 1937
COSANDEY, CHARLES J., Instructor in Physics, Electrical Engineering and Mathematics, Duluth Junior College, Duluth, Minn. 1930
COSTA, JOHN J., Professor of Civil Engineering, Manhattan College, New York City 1927
COTTINGHAM, WILLARD S., Assistant Professor of Structural Engineering, University of Wisconsin, Madison, Wis. 1937
COUNTRYMAN, M. ALDEN, Assistant Professor of Physics, Lewis Institute, Chicago, Ill. 1939
COVAN, JACK P., Instructor in Mechanical Engineering, University of Illinois, Urbana, Ill. 1939
COWIE, ALEXANDER, Instructor in Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1933
COWLES, W. H. H., Head, Department of Mathematics and English, Pratt Institute, Brooklyn, N. Y. 1929
COX, GLEN N., Professor of Mechanics and Hydraulics, Louisiana State University, Baton Rouge, La. 1935
COX, WILLIAM J., Assistant Professor of Engineering Mechanics, Yale University, New Haven, Conn. 1927
COYLE, JOHN L., Director of Shop Practice, University of Delaware, Newark, Del. 1928
CRABTREE, FREDERICK H., Assistant Dean, Assistant Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1934
CRAFT, BENJAMIN C., Associate Professor of Petroleum Engineering, Louisiana State University, Baton Rouge, La. 1935
CRAWFORD, BENJAMIN H., Assistant Professor of Textile Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938
CRAWFORD, CHARLES W., Professor and Head, Department of Mechanical Engineering, A. & M. College of Texas, College Station, Tex. 1923
CRAWFORD, IVAN C., Dean, School of Engineering and Architecture, Professor of Civil Engineering, University of Kansas, Lawrence, Kansas. (*Member of Council 1929–32; Vice President, 1936–37.*) 1913
CRAWFORD, T. STEPHEN, Associate Professor of Chemical Engineering, Rhode Island State College, Kingston, R. I. 1936

CRAWFORD, W. W., Assistant Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1926
CREAGER, PAUL S., Associate Professor of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1923
CREAMER, WALTER J., Professor of Communication Engineering, University of Maine, Orono, Me. 1922
CREDLE, ALEXANDER B., Instructor in Electrical Engineering, Cornell University, Ithaca, N. Y. 1935
CREEK, HERBERT L., Professor and Head, Dept. of English, Purdue University, Lafayette, Ind. 1922
CREESE, JAMES, Vice President and Treasurer, Stevens Institute of Technology, Hoboken, N. J. 1934
CREWS, L. R., Major, Associate Professor of Military Science and Tactics, Kansas State College, Manhattan, Kansas 1934
CROFOOT, GEORGE E., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1919
CROFT, HUBER O., Professor and Head, Mechanical Engineering Department, State University of Iowa, Iowa City, Iowa 1931
CROMWELL, PAUL C., Assistant Professor of Electrical Engineering, New York University, New York City 1935
CROSBY, LEMUEL S., General Personnel Supervisor, Long Lines Dept., American Telephone and Telegraph Co., 32 6th Ave., New York, N. Y. 1929
CROSS, HARDY, Professor and Chairman, Dept. of Civil Engineering, Yale University, New Haven, Conn. 1912
CROSSMAN, RALPH, S., Associate in General Engineering Drawing, University of Illinois, Urbana, Ill. 1919
CROTHERS, H. M., Dean, Division of Engineering, Professor of Electrical Engineering, South Dakota State College, Brookings, S. D. 1923
CROUT, PRESCOTT D., Assistant Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
CRUZEN, FRED T., Instructor in Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1931
CUDWORTH, JAMES R., Director, School of Mines, Professor of Mining Engineering, University of Alabama, University, Ala. 1934
CULLIMORE, ALLAN R., President, Newark College of Engineering, Newark, N. J. 1914
CULVER, EDWARD P., Associate Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1931
CUMMINGS, HAROLD N., Professor and Head, Dept. of Civil Engineering, Newark College of Engineering, Newark, N. J. 1930
CUNNINGHAM, CHARLES W., Instructor in Civil Engineering, College of the City of New York, New York City, N. Y. 1936
CUNNINGHAM, JOHN B., Professor of Metallurgy and Ore Dressing, University of Arizona, Tucson, Ariz. 1936
CURRIE, W. C., Instructor in Mechanic Arts, University of Arizona, Tucson, Ariz. 1936
CURRY, WALTER A., Assistant Professor of Electrical Engineering, Columbia University, New York City 1928
CURTIS, DONALD D., Professor of Mechanics and Hydraulics, Clemson College, Clemson College, S. C. 1923
CURTIS, HARRY A., Dean of Engineering, University of Missouri, Columbia, Mo. 1938

CURTNER, D. L., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1921
CUSHMAN, PAUL A., Professor and Head, Department of Mechanical Engineering, Valparaiso University, Valparaiso, Ind. 1922
CUTLER, A. S., Professor of Railway Engineering, University of Minnesota, Minneapolis, Minn. 1926
DAASCH, FRANCIS J., Assistant Professor of Mechanical Engineering and Director of Shops, University of North Dakota, Grand Forks, N. D. 1937
DAASCH, HARRY L., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1934
DAGGETT, P. H., Dean, College of Engineering, Rutgers University, New Brunswick, N. J. (*Member of Council, 1921–4.*) 1910
DAHL, OTTO G. C., Engineer, Jackson & Moreland, Engineers, 31 St. James Ave., Boston, Mass. 1932
DAHLENE, OSCAR, Professor and Head, Dept. of Mechanics, University of Alabama, University, Ala. 1936
DALE, R. BURDETTE, Supervisor, Mechanical Engineering Dept., Pratt Institute, Brooklyn, N. Y. 1921
DANA, FOREST C., Professor of General Engineering, Iowa State College, Ames, Iowa 1923
DANIELS, ARTHUR N., Instructor in Power Engineering, Dartmouth College, Hanover, N. H. 1937
DANIELS, JOSEPH, Professor of Mining Engineering and Metallurgy, University of Washington, Seattle, Wash. 1910
DARLING, WOODROW, Instructor in Electrical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938
DATES, HENRY B., Professor and Head, Dept. of Electrical Engineering, Director, Evening Division, Case School of Applied Science, Cleveland, Ohio 1917
DAVIDSON, J., BROWNLEE, Professor and Head, Department of Agricultural Engineering, Iowa State College, Ames, Iowa 1915
DAVIDSON, M. W., Professor of Applied Science, University of South Dakota, Vermillion, S. D. 1917
DAVIES, C. E., Secretary, American Society of Mechanical Engineers, 29 West 39th Street, New York City (*Member of Council, 1934–7.*) 1925
DAVIS, DAVID E., Assistant Professor of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1925
DAVIS, GEO. JACOB, JR., Dean and Professor of Civil Engineering, University of Alabama, University, Ala. 1913
DAVIS, HARMER E., Assistant Professor of Civil Engineering, University of California, Berkeley, Calif. 1933
DAVIS, HARVEY N., President, Stevens Institute of Technology, Hoboken, N. J. (*Member of Council, 1934–7.*) 1929
DAVIS, HOWARD L., Director of Placements, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1929
DAVIS, RAYMOND E., Professor of Civil Engineering, University of California, Berkeley, Calif. 1913
DAVIS, ROLAND P., Dean, College of Engineering, West Virginia University, Morgantown, W. Va. 1932
DAVISON, ALBERT W., Professor and Head, Dept. of Chemical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
DAWES, CHESTER L., Associate Professor of Electrical Engineering, Harvard University, Cambridge, Mass. 1915
DAWES, LYMAN M., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926

DAWLEY, E. R., Professor of Engineering Materials, Kansas State College, Manhattan, Kans. 1926
DAWSON, F. M., Dean, College of Engineering, State University of Iowa, Iowa City, Iowa 1910
DAWSON, RAYMOND F., Testing Engineer, Bureau of Engineering Research, University of Texas, Austin, Texas 1935
DEARBORN, R. H., Dean, School of Engineering, Oregon State College, Corvallis, Ore. 1917
DE BAUFRE, WM. L., Chairman, Department of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1920
DEGLER, HOWARD E., Professor and Chairman, Dept. of Mechanical Engineering, University of Texas, Austin, Texas 1930
DELENK, W. N., Head, Dept. of Tool Engineering, Fenn College, Cleveland, Ohio 1939
DELL, GEORGE H., Associate in Civil Engineering, University of Illinois, Urbana, Ill. 1932
DELLER, RUSSEL A., Technical Employment Manager, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1931
DE MOYER, ROBERT, Associate Professor of Civil Engineering, Pennsylvania Military College, Chester, Pa. 1938
DEN HARTOG, JACOB P., Associate Professor of Applied Mechanics, Harvard University, Cambridge, Mass. 1936
DENNISON, B. C., Professor of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1936
DENT, JOHN A., Professor and Head, Department of Mechanical and Aeronautical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1911
DENT, JOSEPH B., Assistant Professor of Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. 1935
DERBY, FRANK H., Associate Professor of Civil Engineering, Washington University, St. Louis, Mo. 1922
DERBY, J. RAYMOND, Professor and Head, Dept. of English, Iowa State College, Ames, Iowa 1936
DERIEUX, JOHN B., Professor of Theoretical Physics, North Carolina State College, Raleigh, N. C. 1937
DERLETH, CHAS., JR., Professor of Civil Engineering and Dean of the College of Engineering, University of California, Berkeley, Calif. 1904
DE RONDE, LOUIS A., Assistant Professor of Mathematics, New York University, New York City 1936
DESCHNER, WALTER W., Assistant Professor of Industrial Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1935
DEVINE, JAMES J., Assistant Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1930
DEVINE, J. JAMES, Instructor in Drawing, Northeastern University, Boston, Mass. 1935
DEVOR, ELMER L., Instructor in Mechanical Engineering, Columbia University, New York City, ... 1938
DEWITT, C. C., Associate Professor of Chemical Engineering and Chemistry, Michigan College of M. & T., Houghton, Mich. 1937
DIAKOFF, ALEXIS J., Professor and Head, Department of Mechanical Engineering, University of North Dakota, Grand Forks, N. D. 1938
DIBERT, HERBERT M., Secretary and Treasurer, W. & L. E. Gurley, Troy, N. Y. 1913
DIEFENDORF, ADELBERT, Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1922

DIEMER, HUGO, Director, Management Courses and Personnel, La Salle Extension University, Chicago, Ill. 1902

DIETZ, J. W., Personnel Relations Manager, Western Electric Co., Inc., 195 Broadway, New York City 1911

DILLINGHAM, HARLEY C., Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1929

DILLMAN, GROVER C., President, Michigan College of Mining and Technology, Houghton, Mich. 1936

DIMICK, CHESTER E., Commander, Professor of Mathematics, U. S. Coast Guard Academy, New London, Conn. 1933

DIRKS, HENRY B., Dean of Engineering, Michigan State College, East Lansing, Mich. (*Member of Council, 1932–35.*) 1920

DISQUE, ROBERT C., Dean of Engineering, Drexel Institute of Technology, Philadelphia, Pa. (*Member of Council, 1928–31.*) 1927

DISTLER, THEODORE A., Dean of the College, Lafayette College, Easton, Pa. 1928

DIX, L. E., Professor of Mathematics, Norwich University, Northfield, Vt. 1917

DIXON, ALFRED A., Professor of Physics, North Carolina State College, Raleigh, N. C. 1937

DIXON, DON P., Instructor in Mechanical Drawing, Louisiana State University, Baton Rouge, La. 1935

DIXON, HARRY S., Instructor in Electrical Engineering, Purdue University, Lafayette, Ind. 1938

DIXON, TOD G., Head, Dept. of Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1932

DOAN, GILBERT E., Professor of Metallurgy, Lehigh University, Bethlehem, Pa. 1936

DOBBINS, GEORGE S., Instructor in Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1937

DODD, CHARLES M., Professor of Ceramic Engineering, Missouri School of Mines, Rolla, Mo. 1937

DODDS, JOHN S., Professor of Civil Engineering, Iowa State College, Ames, Iowa 1928

DODGE, BARNETT F., Professor of Chemical Engineering, Yale University, New Haven, Conn. 1937

DODGE, H. L., Director, School of Engineering Physics, Dean, Graduate School, University of Oklahoma, Norman, Okla. 1919

DODGE, JOHN F., Professor of Petroleum Engineering, University of Southern California, Los Angeles, Calif. 1933

DODGE, RUSSELL A., Associate Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1938

DOERINGSFELD, HARRY A., Assistant Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1932

DOERR, LAWRENCE O., Assistant Professor of Mechanical Engineering, North Dakota Agricultural College, Fargo, N. D. 1935

DOGGETT, L. A., Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1914

DOHERTY, R. E., President, Carnegie Institute of Technology, Pittsburgh Pa. (*Member of Council, 1930–33.*) 1923

DOHRENWEND, CLAYTON O., Instructor in Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1935

DOLAN, THOMAS J., Assistant Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1936

DOLL, ALFRED W., Head, Dept of Engineering Physics, Pratt Institute, Brooklyn, N. Y. 1926

DOLL, THEODORE, Structural Engineer, 4940 Westwood Ave., Kansas City, Mo. 1936

DOLVE, R. M., 946 15th Ave. S.E.; Minneapolis, Minn. 1926

DOMONOSKE, ARTHUR B., Executive Head, Department of Mechanical Engineering, Stanford University, Stanford University, Calif. (*Member of Council, 1935–8.*) 1913

DONNELL, PHILIP S., Dean, Division of Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1927

DONOVAN, EDWARD T., Assistant Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1929

DOOLEY, C. R., Manager, Industrial Relations, Socony-Vacuum Corps., 26 Broadway, New York, N. Y. (*Member of Council, 1929–32.*) 1907

DOOLITTLE, JESSE S., Assistant Professor of Mechanical Engineering, Pennsylvania State College, State College, Pa. 1929

DORNBERGER, WERNER W., Assistant Professor of Architecture, Assistant Supervising Architect, University of Texas, Austin, Texas 1938

DORRANS, JAMES M., Associate Professor of Mechanical Practice, Supt. Engineering Shop Labs., University of Wisconsin, Madison, Wis. ... 1927

DOSTAL, BERNARD F., Assistant Professor of Mathematics, University of Florida, Gainesville, Fla. 1923

DOTY, L. DONALD, Associate Engineer, Corps of Engineers, U. S. Army, Little Rock, Ark. 1930

DOUGHERTY, C. R. GRAFLY, Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1938

DOUGHERTY, N. W., Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1937

DOUGHTIE, VENTON L., Associate Professor of Mechanical Engineering, University of Texas, Austin, Texas 1930

DOUGLAS, EARL C., Head of Engineering, Joliet Junior College, Joliet, Ill. 1930

DOUGLAS, J. F. H., Associate Professor of Electrical Engineering, Marquette University, Milwaukee, Wis. 1910

DOUGLAS, MALCOLM S., Assistant Professor of Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1925

DOUGLASS, RAYMOND D., Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937

DOW, WILLIAM G., Associate Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1929

DOWDELL, R. L., Professor of Metallography, University of Minnesota, Minneapolis, Minn. 1932

DOWELL, DAWSON, Associate Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1936

DOWNARD, RICHARD W., Instructor in Mechanical Engineering, Texas A. & M. College, College Station, Texas 1932

DOWNING, DONALD G., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934

DOWNING, LEWIS K., Dean and Professor of Civil Engineering, Howard University, Washington, D. C. 1929

DOWNING, RODERICK L., Associate Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1926

DOWS, HAROLD W., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934

DOYLE, FRANK B., Assistant to Chief Engineer, Ingersoll-Rand Company, Phillipsburg, N. J. 1925

DRAFFIN, JASPER O., Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1917

DRAGER, FREDERICK E., Instructor in Civil Engineering, University of Idaho, Moscow, Ida. 1936

DRAKE, ERNEST B., Professor and Head, Dept. of Chemical Engineering, Wayne University, Detroit, Mich. 1938

DREESE, ERWIN, Professor and Chairman, Department of Electrical Engineering, The Ohio State University, Columbus, Ohio 1929

DRIER, ROY W., Associate Professor of Metallurgy, Michigan College of M. & T., Houghton, Mich. 1938

DRIFTMIER, RUDOLPH H., Professor and Head, Dept. of Agricultural Engineering, University of Georgia, Athens, Ga. 1932

DRUCKER, ARTHUR E., Dean, School of Mines and Geology, Director, Mining Experiment Station, Washington State College, Pullman, Wash. 1922

DRUM, MARTIN L., Professor of Surveying, Bucknell University, Lewisburg, Pa. 1925

DUCKERING, W. E., Professor of Civil Engineering and Mathematics; Dean of the Faculty, University of Alaska, College, Alaska 1917

DUDLEY, A. M., Engineering Representative in Patent Dept., Westinghouse E. & M. Co., East Pittsburgh, Pa. (*Member of Council, 1931–34.*) 1926

DUDLEY, SAMUEL W., Dean, School of Engineering, Yale University, New Haven, Conn. (*Member of Council, 1936–39.*) 1921

DUDLEY, WINSTON M., Instructor in Applied Mechanics, Case School of Applied Science, Cleveland, Ohio 1934

DUFF, C. M., Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1912

DUFFEY, C. F., Professor of Electrical Engineering, University of Porto Rico, Box 143, Mayaguez, P. R. 1916

DUKES, R. G., Dean of Graduate School, Head, Dept. of Applied Mechanics, Purdue University, Lafayette, Ind. 1907

DUMBLE, WILSON R., Instructor in English, The Ohio State University, Columbus, Ohio 1932

DUNCAN, DAVID C., Professor of Physics, The Pennsylvania State College, State College, Pa. 1939

DUNCAN, DONALD S., Instructor in Mathematics, Pratt Institute, Brooklyn, N. Y. 1938

DUNCAN, GEORGE W., Instructor in Mechanical Engineering, Chairman, Dept. of Engineering, Los Angeles Junior College, Los Angeles, Calif. 1937

DUNCAN, SYDNEY F., Assistant Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1937

DUNCOMBE, CHARLES G., Professor and Head, Dept. of Chemical Engineering, University of Detroit, Detroit, Mich. 1936

DUNHAM, CLARENCE W., Civil Engineer, Design Division, Port of New York Authority, New York City 1934

DUNHAM, HEBER, Professor of Engineering Drawing and Descriptive Geometry, New York University, New York, N. Y. 1914

DUNKIN, WILLIAM V., Director, Industrial Management, Georgia School of Technology, Atlanta, Ga. 1924

DUNLAP, A. LEE, Associate Professor of Mechanical Engineering, Tulane University, New Orleans, La. 1934

DUNLOP, JOHN A., Instructor in Geodesy and Transportation Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1937
DUNSTAN, GILBERT H., Assistant Professor of Mechanics, University of Alabama, University, Ala. 1928
DUPLANTIER, DONALD A., Associate Professor of Structural Engineering, University of Alabama, University, Ala. 1930
DUPRIEST, JOHN R., Professor and Head, Department of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1919
DURAND, W. F., Professor Emeritus, Stanford University, Calif. 1899
DURKEE, FRANK W., Professor of Chemistry in charge of Dept., Tufts College, Tufts College, Mass. 1926
DURKEE, P. W., Associate Professor of Physics, Texas College of Mines and Metallurgy, El Paso, Texas 1932
DURLAND, ARTHUR C., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1938
DURLAND, M. A., Professor of Machine Design, Assistant Dean, Kansas State College, Manhattan, Kans. 1926
DURST, ROSS C., Professor of Civil Engineering, University of Akron, Akron, O. 1918
DUTTON, HENRY P., Dean, Evening Division, Chairman, Social Science Dept., Armour Institute of Technology, Chicago, Ill. 1935
DUVALL, W. CLINTON, Professor of Electrical Engineering, University of Colorado, Boulder, Colo. 1919
DWIGHT, HERBERT B., Professor of Electrical Machinery, Massachusetts Institute of Technology, Cambridge, Mass. 1935
DYCHE, H. E., Professor and Head, Dept. of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914
DYER FREDERICK C., Associate Professor of Mining Engineering, University of Toronto, Toronto, Ont., Canada 1913
EAMES, JESSE J., Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935
EARLE, S. B., Dean of Engineering, Director of the Engineering Experiment Station, Clemson Agricultural College, Clemson College, S. C. (*President, 1937–38; Member of Council, 1927–30; 1937–.*) 1912
EARNEST, G. BROOKS, Instructor in Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1933
EATON, PAUL B., Professor and Head, Department of Mechanical Engineering, Lafayette College, Easton, Pa. 1931
EBAUGH, NEWTON C., Professor and Head of Department of Mechanical Engineering, University of Florida, Gainesville, Fla. 1931
EBAUGH, W. C., Professor of Chemistry, Denison University, Granville, Ohio 1908
ECKEL, C. L., Professor and Head, Department of Civil Engineering, University of Colorado, Boulder, Colo. (*Member of Council, 1934–7.*) 1914
ECKFELDT, HOWARD, Professor and Head, Dept. of Mining Engineering, Lehigh University, Bethlehem, Pa. 1936
ECKHARD, G. F., Dean, College of Engineering, University of Vermont, Burlington, Vt. (*Member of Council, 1937–40*) 1910
ECKHARDT, CARL J., JR., Professor of Mechanical Engineering, Supt. of Utilities, University of Texas, Austin, Texas 1929
ECKLE, JOHN N., Assistant Professor of Engineering Drawing, Yale University, New Haven, Conn. 1928
EDDY, C. L., Professor and Head, Department of Engineering Administration, Case School of Applied Science, Cleveland, O. 1910

EDDY, CORBIN T., Associate Professor of Metallurgy, Head, Dept. of Physical Metallurgy, Michigan College of M. & T., Houghton, Mich. 1937

EDELL, GERARD M., Assistant Professor of Chemical Engineering, Syracuse University, Syracuse, N. Y. 1936

EDEL, WALTER L., Dean of Engineering, Professor of Mechanical Engineering, Connecticut State College, Storrs, Conn. 1937

EDER, CHARLES A., Instructor in Civil Engineering, The Pennsylvania State College, State College, Pa. 1938

EDGAR, KENNETH K., Assistant in Industrial Engineering, The Ohio State University, Columbus, Ohio 1937

EDGAR, ROBERT F., Associate Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1920

EDGECOMBE, ARTHUR C., Head, Department of Engineering, Geneva College, Beaver Falls, Pa. 1937

EDISON, OSKAR E., Associate Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1922

EDMONSON, NAT, JR., Professor of Mathematics, A. & M. College of Texas, College Station, Texas 1938

EDWARDS, JESSE B., Professor of Physics, Georgia School of Technology, Atlanta, Ga. 1932

EDWARDS, WILLIAM W., Head, Steam Engineering Department, Wentworth Institute, Boston, Mass. 1929

EGGERS, HENRY C. T., Associate Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1922

EGILSRUD, FRIDTJOF S., Head, Mechanical Engineering Laboratory, Pratt Institute, Brooklyn, N. Y. 1928

EGRY, C. ROBERT, Assistant Professor of Mechanical Engineering, University of Detroit, Detroit, Mich. 1930

EHASZ, FRANCIS L., Instructor in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1937

EIDMANN, FRANK L., Professor of Mechanical Engineering, Columbia University, New York, N. Y. (*Member of Council, 1931–4.*) 1925

ELBIN, GUY H., Bridge Engineer, Franklin Co., 39 E. South St., Worthington, Ohio 1924

ELGIN, JOSEPH C., Associate Professor and Chairman, Dept. of Chemical Engineering, Princeton University, Princeton, N. J. 1931

ELIZONDO, Y. A., Assistant Professor of Mechanical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938

ELL, CARL S., Vice President and Dean, Northeastern University, Boston, Mass. 1917

ELLENWOOD, FRANK O., Professor of Heat Power Engineering, Cornell University, Ithaca, N. Y. 1929

ELLIOTT, BEN G., Professor of Mechanical Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1931–34.*) 1912

ELLIOTT, D. S., Professor of Physics, Tulane University, New Orleans, La. (*Member of Council, 1938–40*) 1919

ELLIOTT, EDWARD C., President, Purdue University, Lafayette, Ind. 1928

ELLIS, CHARLES A., Professor of Structural Engineering, Purdue University, Lafayette, Ind. 1934

ELLIS, JAMES L., Associate Professor of Electrical Engineering, Georgia School of Technology, Atlanta, Ga. 1935

ELLIS, W. T., Professor of Power and Fuel Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1910

ELY, JOHN A., Dean, School of Civil Engineering, St. John's University, Shanghai, China 1914

EMERSON, L. A., Professor of Industrial Education, Cornell University, Ithaca, N. Y. 1929
EMERSON, WALTER D., Professor of Power Engineering, Norwich University, Northfield, Vt. 1920
EMMONS, GARDNER, Assistant Professor of Meteorology, New York University, New York City 1938
EMMONS, WALTER J., Associate Professor of Highway Engineering, University of Michigan, Ann Arbor, Mich. 1923
EMRICK, PAUL S., Electrical Engineer, Lafayette, Ind. 1914
ENDSLEY, L. E., Lecturer in Mechanical Engineering, University of Pittsburgh, 516 East End Avenue, Pittsburgh, Pa. 1907
ENEY, WILLIAM J., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1938
ENGEL, ERNEST D., Instructor in General Engineering, University of Washington, Seattle, Wash. 1935
ENGER, MELVIN L., Dean, College of Engineering, Director, Engineering Experiment Station, Professor of Mechanics and Hydraulics, University of Illinois, Urbana, Ill. (*Member of Council, 1921–24; Vice President, 1938–39.*) 1907
ENNIS, WILLIAM D., A. C. Humphreys Professor of Economics of Engineering, Stevens Institute of Technology, Hoboken, N. J. 1936
ENSIGN, N. E., Associate Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1915
ENSZ, HERBERT, Associate Professor of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1935
ENTWISLE, FRANK N., Professor of Physics, Newark College of Engineering, Newark, N. J. 1927
ERIKSEN, EDWARD L., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1937
ERNST, GEORGE C., Assistant Professor of Civil Engineering, University of Maryland, College Park, Md. 1930
ERNST, ROBERT C., Professor and Head, Dept. of Chemical Engineering, University of Louisville, Louisville, Ky. 1932
ESHBACH, OVID W., Special Assistant, Personnel Dept., American Tel. and Tel. Co., 195 Broadway, New York City. (*Member of Council, 1936–39.*) 1926
ESHLEMAN, SILAS K., Assistant Professor of Mechanical Engineering, University of Florida, Gainesville, Fla. 1937
ESTEP, THOMAS G., Professor of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
EVANS, F. H., District Supt., Division of Placement and Unemployment Insurance, State Dept. of Labor, Binghampton, N. Y. 1907
EVANS, HENRY P., Associate in Civil Engineering, University of Illinois, Urbana, Ill. 1937
EVANS, H. S., Dean, College of Engineering, Professor of Electrical Engineering, University of Colorado, Boulder, Colo. (*President, 1931–32; Vice President, 1920–1; Member of Council, 1931–.*) 1905
EVANS, THOMAS H., Assistant Professor of Civil Engineering, University of Virginia, University, Va. 1936
EVANS, WESTON S., Professor and Head, Dept. of Civil Engineering, University of Maine, Orono, Me. 1922
EVERETT, ALBERT E., Coördinator of Coöperative Work, Northeastern University, Boston, Mass. 1937
EVERETT, HAROLD A., Professor and Head, Dept., Mechanical Engineering, Pennsylvania State College, State College, Pa. 1924

EVERITT, WILLIAM L., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1927

EVINGER, M. I., Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1926

EWING, D. D., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1910

EYRE, THOMAS T., Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1909

FABEL, DONALD C., Professor and Head, Dept. of Mechanical Engineering, Fenn College, Cleveland, Ohio 1930

FABIAN, EDWARD S., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1937

FAIG, JOHN T., President, Ohio Mechanics Institute, Cincinnati, O. (*Vice President, 1918–9.*) 1899

FAIR, FRED C., Instructor in Chemical Engineering, New York University, New York City 1937

FAIR, GORDON M., Abbott and James Lawrence Professor of Engineering, Gordon McKay Professor of Sanitary Engineering, Harvard Engineering School, Cambridge, Mass. 1926

FAIRBANKS, OSCAR W., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1937

FAIRBURN, A. JOHN B., Instructor in charge of Electrical Machine Design, Cooper Union, New York City 1927

FAIRES, VIRGIL M., Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1925

FAIRFIELD, JOHN G., Professor of Heat Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1922

FAIRMAN, SEIBERT, Associate Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1921

FAITH, W. LAWRENCE, Professor of Chemical Engineering, Kansas State College, Manhattan, Kansas 1934

FARNHAM, CHARLES S., Associate Professor of Civil Engineering, Yale University, New Haven, Conn. 1908

FARNHAM, GEORGE W., Manager, College Dept., International Textbook Co., Scranton, Pa. 1933

FARNHAM, WALTER E., Professor of Graphics, Tufts College, Tufts College, Mass. (*Member of Council, 1930–33.*) 1919

FARQUHARSON, F. B., Associate Professor of Civil Engineering, University of Washington, Seattle, Wash. 1928

FARRELL, F. D., President, Kansas State College, Manhattan, Kans. 1928

FARRIS, MARSHALL E., Dean of Engineering, Professor of Mechanical Engineering, University of New Mexico, Albuquerque, N. M. 1925

FAUCETT, MAX A., Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1935

FAWCETT, CHARLES D., Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1935

FEIKER, FREDERICK M., Executive Secretary, American Engineering Council, 744 Jackson Place, Washington, D. C. (*Member of Council, 1937–40*) 1936

FELGAR, J. H., Dean of the College of Engineering, University of Oklahoma, Norman, Okla. (*Member of Council, 1920–3.*) 1912

FELLOWS, JULIAN R., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1937

FELTNER, CHARLES E., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1937

FENN, FRED H., Professor of Engineering Mechanics, Louisiana State University, Baton Rouge, La. 1935
FENTON, CHAUNCEY L., Professor, Dept. of Chemistry and Electricity, United States Military Academy, West Point, N. Y. 1930
FENTON, FREDERICK C., Professor of Agricultural Engineering, Kansas State College, Manhattan, Kans. 1928
FENWICK, HAROLD H., Associate Professor of Engineering Drawing, University of Louisville, Louisville, Ky. 1927
FERGUSON, JOSEPH L., Assistant Professor of Mathematics and Engineering, Lynchberg College, Lynchburg, Va. 1938
FERGUSON, O. J., Professor of Electrical Engineering, and Dean, College of Engineering, Director, Engineering Experiment Station, University of Nebraska, Lincoln, Nebr. (*Vice President, 1923–4.*) 1908
FERGUSON, PHIL M., Associate Professor of Civil Engineering, University of Texas, Austin, Texas 1930
FERNALD, ERNEST M., Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1927
FERNOW, BERNHARD E., Professor and Head, Dept. of Mechanical Engineering, Clemson College, Clemson College, S. C. 1929
FERRETTI, ALFRED J., Associate Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1925
FESSENDEN, EDWIN A., Russell Sage Professor and Head of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1912
FEUSSE, ELMER G., Professor of Chemistry, Southwestern Louisiana Institute, Lafayette, La. 1924
FIELD, FLOYD, Dean of Men, Director of Personnel, Georgia School of Technology, Atlanta, Ga. 1919
FIELD, LAWRENCE N., Professor of Machine Design, Michigan State College, East Lansing, Mich. 1927
FIELD, S. EVERETT, Associate Editor, McGraw-Hill Book Co., 330 West 42nd St., New York City 1937
FIFE, SAMUEL T., Professor of Electrical Engineering, University of Louisville, Louisville, Ky. 1927
FILIPETTI, GEORGE, Professor of Economics and Business Administration, University of Minnesota, Minneapolis, Minn. 1931
FILLION, STANLEY H., Assistant Professor of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1936
FINCH, F. R., Associate Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1913
FINCH, JAMES K., Renwick Professor and Head, Dept. of Civil Engineering, Columbia University, New York City 1925
FINCH, STANLEY P., Professor of Civil Engineering, University of Texas, Austin, Texas 1935
FINEREN, WILLIAM W., Professor of Mechanical Engineering, University of Florida, Gainesville, Fla. 1935
FINNEGAN, JOSEPH B., Professor and Head, Dept. of Fire Protection Engineering, Armour Institute of Technology, Chicago, Ill. (*Member of Council, 1933–6.*) 1926
FISH, F. A., Professor of Electrical Engineering, Iowa State College, Ames, Ia. (*Member of Council, 1923–6.*) 1905
FISHER, DAVID A., Instructor in Mechanical Engineering, College of the City of New York, New York City 1938
FISHER, HILBERT A., Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1930

FISHER, JAMES, Dean of the Faculty, Michigan College of Mines and Technology, Houghton, Mich. 1899
FISHER, ROBERT A., Assistant Professor of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1934
FISHMAN, SOLOMON, Assistant Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1928
FISKE, DAVID L., Secretary, American Society of Refrigerating Engineers, 37 West 39th St., New York, N. Y. 1930
FITHIAN, JAMES H., Professor and Head, Dept. of Mathematics, Newark College of Engineering, Newark, N. J. 1934
FITTERER, J. C., Professor and Head, Dept. of Mathematics, Colorado School of Mines, Golden, Colo. 1912
FITZGERALD, THOMAS W., Professor and Head, Department of Electrical Engineering, Georgia School of Technology, Atlanta, Ga. 1928
FLATH, EARL H., Dean, School of Engineering, Southern Methodist University, Dallas, Texas 1925
FLEMING, ARTHUR P. M., Manager, Research and Education Dept., Metropolitan-Vickers Electrical Co., Manchester, England 1922
FLEMING, DAVID W., Instructor in Mechanical Engineering, Texas A. & M. College, College Station, Texas 1932
FLEMING, ROBINS, Structural Engineer, Retired, American Bridge Co., 544 W. 157 St., New York City 1921
FLINNER, ARTHUR O., Assistant Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1931
FLYNN, EDMUND C., Professor of Civil Engineering, University of Santa Clara, Santa Clara, Calif. 1935
FOCHT, JOHN A., Professor of Highway Engineering, University of Texas, Austin, Texas 1935
FOCKE, THEODORE M., Dean of Faculty, Kerr Professor of Mathematics, Case School of Applied Science, Cleveland, O. (*Member of Council, 1928–31.*) 1907
FOLK, SAMUEL B., Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1921
FOLTZ, LEROY S., Professor and Head, Dept. of Electrical Engineering, Michigan State College, East Lansing, Mich. 1918
FONTAINE, JAMES, Assistant Professor of Civil Engineering, North Carolina State College, Raleigh, N. C. 1937
FOOTE, JAMES H., Superyising Engineer, Commonwealth & Southern Corp., Jackson, Mich. 1933
FORD, ARTHUR R., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1931
FORD, WALTER S., Assistant Professor of Electrical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1936
FORMAN, ALEXANDER H., Professor of Electrical Engineering, West Virginia University, Morgantown, W. Va. 1937
FORNES, GASTON G., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1937
FORT, TOMLINSON, Dean of Graduate School, Head, Dept. of Mathematics, Lehigh University, Bethlehem, Pa. 1939
FOSS, FRED E., Professor Emeritus, Cooper Union, New York, N. Y. 1893
FOSS, MARTIN M., President, McGraw-Hill Book Co., Inc., 330 West 42d St., New York, N. Y. 1909
FOSTER, E. S., Electrical Engineer, Electric Controller & Mfg. Co., Cleveland; R. F. D. 4, Warren, Ohio 1911

FOSTER, WM. ARTHUR, Assistant Professor of Rural Architecture, University of Illinois, Urbana, Ill. 1927
FOUNTAIN, ALVIN M., Assistant Professor of English, North Carolina State College, Raleigh, N. C. 1937
FOURAKER, LEROY L., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Tex. 1924
FOURAKER, RAYMOND S., Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1929
FOWLER, RUSSELL W., Assistant Professor of Mechanical Engineering, Extension Division, University of Wisconsin, Madison, Wis. 1934
FOX, FREDERICK H., Associate Professor of Civil Engineering, Tulane University of Louisiana, New Orleans, La. 1922
FOX, ROBERT M., Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1932
FRAIM, JOHN P., JR., Supervisor of Aeronautics, Louisiana State University, Baton Rouge, La. 1935
FRAIM, PARKE B., Associate Professor of Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1926
FRAME, FLOYD H., Professor of Electrical Engineering, Missouri School of Mines, Rolla, Mo. 1924
FRANCIS, SAMUEL A., Head, Department of Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1935
FRANCIS, WILLIAM H., Instructor in Machine Design, Alabama Polytechnic Institute, Auburn, Ala. 1938
FRANK, HARRY C., Assistant Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1935
FRASH, EDWIN S., Instructor in Mechanical Engineering, University of Florida, Gainesville, Fla. 1938
FRAZIER, FORREST F., Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1929
FRAZIER, RICHARD H., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1927
FREEL, WILFRED I., Instructor in Civil Engineering, Purdue University, Lafayette, Ind. 1928
FREEMAN, E. H., Professor and Head, Department of Electrical Engineering, Armour Institute of Technology, Chicago, Ill. 1909
FREEMAN, MATHEW L., Professor and Head, Department of Drawing, Mississippi State College, State College, Miss. 1928
FREEMAN, W. EDWIN, Assistant Dean, College of Engineering, Head, Department of Electrical Engineering, University of Kentucky, Lexington, Ky. 1911
FREIRE, V. DA SILVA, Professor of Technique of Materials, Dean, Polytechnic School of State, P. O. Box 18, Sao Paulo, Brazil 1929
FRENCH, ARTHUR W., Professor Emeritus of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1900
FRENCH, R. DEL., Professor of Highway and Municipal Engineering, McGill University, Montreal, Canada 1929
FRENCH, ROBERT W., Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1920
FRENCH, THOS E., Professor of Engineering Drawing, The Ohio State University, Columbus, O. (*Member of Council, 1916–9; Vice President, 1927–8.*) 1899
FREUD, B. B., Professor and Chairman, Section of Chemistry, Armour Institute of Technology, Chicago, Ill. 1934

FREUND, C. J., Dean, College of Engineering, University of Detroit, Detroit, Mich. 1932
FREY, AUSTIN R., Assistant Professor of Physics, Lehigh University, Bethlehem, Pa. 1936
FRIEDRICH, LAWRENCE M., Instructor in Civil Engineering, University of Toledo, Toledo, Ohio 1938
FRIGON, AUGUSTIN, President Ecole Polytechnique, Montreal, Canada. (*Member of Council, 1930–33.*) 1929
FROCHT, MAX M., Associate Professor of Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. 1928
FROST, DANIEL C., Instructor in Civil Engineering, Newark College of Engineering, Newark, N. J. 1936
FRY, HOWARD M., Associate Professor of Physics and Electricity, Franklin and Marshall College, Lancaster, Pa. 1925
FRY, HORACE P., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1914
FRY, THORNTON C., Research Mathematician, Bell Telephone Laboratories, Inc., 463 West Street, New York City 1929
FULGHUM, WALTER B., JR., Instructor in English, Armour Institute of Technology, Chicago, Ill. 1935
FULLAN, M. T., Professor and Head, Dept. of Machine Design and Mechanical Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1915
FULLER, A. H., Professor and Head of Civil Engineering, The Iowa State College, Ames, Ia. (*Member of Council, 1914–7.*) 1901
FULLER, C. E., Professor of Theoretical and Applied Mechanics, Massachusetts Institute of Technology, Cambridge, Mass. 1907
FULLER, LEONARD F., Professor of Electrical Engineering and Chairman of Dept., University of California, Berkeley, Calif. 1930
FULLER, M. O., Associate Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1935
FULLER, WILLIAM J., Professor of Civil Engineering, Extension Center, University of Wisconsin, Milwaukee, Wis. 1937
FULTON, CHARLES H., Research Professor of Metallurgy, Missouri School of Mines and Metallurgy, University of Missouri, Rolla, Mo. 1923
FURIA, JOHN J., Secretary, National Management Council; 3830 Sedgwick St., New York City 1919
FURMAN, FRANKLIN DER., Professor of Machine Design, Dean of College, Stevens Institute of Technology, Hoboken, N. J. 1907
FURNAS, C. C., Associate Professor of Chemical Engineering, Yale University, New Haven, Conn. 1935
FURR, M. W., Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1917
GAFFORD, B. NEWMAN, Assistant Professor of Electrical Engineering, University of Texas, Austin, Texas 1938
GAGER, FRANK M., Associate Professor of Physics, Boston College, Boston, Mass. 1935
GALLAGHER, GEORGE A., Instructor in Civil Engineering, Los Angeles Junior College, Los Angeles, Calif. 1936
GALLALEE, JOHN M., Professor and Head, Dept. of Mechanical Engineering, University of Alabama, University, Ala. 1930
GALLIGAN, WILLIAM E., Assistant Professor of Civil Engineering, Iowa State College, Ames, Iowa 1937
GAMBLE, WILLIAM H., Associate Professor of Electrical Engineering, South Dakota State College, Brookings, S. D. 1931

GAMET, MERRILL B., Assistant Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1936
GARDNER, HOWARD S., Associate Professor of Chemical Engineering, University of Rochester, Rochester, N. Y. 1938
GARDNER, ROBERT A., Instructor in Civil Engineering, Bucknell University, Lewisburg, Pa. 1930
GARLAND, CLYNE F., Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1931
GARMAN, HARRY O., Consulting Engineer, 836 Ind. Pyth. Bldg., Indianapolis, Ind. 1907
GARMAN, WARREN D., Assistant Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1935
GARNER, CLEMENT L., Chief, Division of Geodesy, U. S. Coast and Geodetic Survey, Dept. of Commerce, Washington, D. C. 1938
GARRAN, FRANK W., Professor of Civil Engineering, Dean, Thayer School of Civil Engineering, Dartmouth College, Hanover, N. H. .. 1925
GARRELTS, JEWELL M., Assistant Professor of Civil Engineering, Columbia University, New York City 1935
GARRETT, SEYMOUR S., Professor of Industrial Economics, Cornell University, Ithaca, N. Y. 1922
GARRIGUE, JOHN DE LA, Professor of General Engineering, Loyola University, Los Angeles, Calif. 1936
GAULT, ARTHUR E., Dean and Associate Professor of Mathematics, Bradley Polytechnic Institute, Peoria, Ill. 1939
GAUM, CARL G., Professor of University Extension, Rutgers University, New Brunswick, N. J. 1928
GAUSS, HENRY F., Head, Dept. of Mechanical Engineering, University of Idaho, Moscow, Ida. 1926
GAVETT, JOSEPH W., Professor and Head, Department of Mechanical Engineering, University of Rochester, Rochester, N. Y. 1924
GAY, HAROLD J., Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1930
GAYLORD, CHARLES N., Assistant Professor of Structural Engineering, Hampton Institute, Hampton, Va. 1937
GAYLORD, EDWIN H., Associate Professor of Civil Engineering, The Ohio University, Athens, Ohio 1936
GEHRIG, ARTHUR G., Assistant Professor of Civil Engineering, Pasadena Junior College, Pasadena, Calif. 1929
GEIGER, JOHN W., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1923
GEILE, W. G., Professor of Structural Engineering, North Carolina State College, Raleigh, N. C. 1937
GEORGE, S. G., Professor of Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1914
GEORGE, VINCENT C., Instructor in Physics, Los Angeles Junior College, Los Angeles, Calif. 1931
GERARDI, JASPER, Assistant Professor of Engineering Drawing, University of Detroit, Detroit, Mich. 1929
GERHARDT, W. FREDERICK, Professor of Aeronautical Engineering, Wayne University, Detroit, Mich. 1938
GERMANO, FIORINO J., Instructor in Civil Engineering, Louisiana State University, Baton Rouge, La. 1937
GETCHELL, EDWARD L., Associate Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1921

GIANNINI, MARIO C., Assistant Professor of Mechanical Engineering, New York University. (31 French Ridge, New Rochelle, N. Y.) 1935
GIBBS, FRED P., Instructor in Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1936
GIBBS, RUSSELL E., Professor of Mechanical Engineering, South Dakota State College, Brookings, S. D. 1931
GIESECKE, F. E., Director, Engineering Experiment Station, Texas A. & M. College, College Station, Texas. (*Member of Council, 1921–4.*) 1893
GIESEY, PAUL M., Associate Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1932
GILBRETH, LILLIAN M., Consulting Engineer and Professor of Management, Purdue University; 68 Eagle Rockway, Montclair, N. J. 1938
GILCHRIST, GIBB, Dean of Engineering, A. & M. College of Texas, College Station, Texas 1937
GILES, RANALD V., Assistant Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
GILKEY, HERBERT J., Professor and Head, Department of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. (*Member of Council, 1936–39.*) 1922
GILL, JAMES H., Professor of Machine Construction, Supt., Engineering Shops, West Virginia University, Morgantown, W. Va. 1929
GILMOUR, WALTER A., Professor of Coördination, University of Akron, Akron, O. 1922
GINGRICH, R. F., Associate Professor of Engineering Drawing, Kansas State College, Manhattan, Kans. 1932
GIRVIN, HARVEY F., Associate Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1927
GJESDAHL, MAURICE S., Associate Professor of Mechanical Engineering, The Pennsylvania State College, State College, Pa. 1938
GLENDINNING, WILLIAM, Instructor, Educational Bureau, Consolidated Edison Co. of N. Y., 4 Irving Place, New York City 1937
GLENN, EDGAR W., Associate Professor of Industrial Education, A. & M. College of Texas, College Station, Texas 1932
GLENN, KARL B., Assistant Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1937
GLESSNER, JACK M., Instructor in Mathematics, Communications Engineer, Berkeley Public Schools, Berkeley, Calif. 1938
GODEKE, HARRY F., Professor and Head, Dept. of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1930
GODFREY, WILLIAM P., Assistant Professor of English, University of Detroit, Detroit, Mich. 1929
GOETZ, BILLY E., Instructor in Economics, Armour Institute of Technology, Chicago, Ill. 1936
GOFF, JOHN A., Dean, Towne Scientific School, University of Pennsylvania, Philadelphia, Pa. 1938
GOOD, MERRILL R., Professor and Head, Dept. of Industrial Engineering, Montana State College, Bozeman, Mont. 1933
GOODHEART, EDMUND J., Head, Mathematics Dept., Excelsior Union High School, Norwalk, Calif. 1937
GOODRICH, ARTHUR L., Associate Professor of Drawing and Descriptive Geometry, Massachusetts Institute of Technology, Cambridge, Mass. 1930
GOODRICH, RALPH D., Dean, College of Engineering, University of Wyoming, Laramie, Wyo. 1929
GORHAM, ROBERT C., Associate Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1925

GOTAAS, HAROLD B., Assistant Professor of Sanitary Engineering, University of North Carolina, Chapel Hill, N. C. 1932
GOUGH, ACHILLES C., Professor of Mechanical Engineering, Director of Division, University of Idaho, Southern Branch, Pocatella, Ida. 1922
GOVIER, CHARLES E., Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1930
GRADISAR, IVAN A., Instructor in Mechanical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1938
GRAESSER, ROY F., Professor and Head, Dept. of Mathematics, University of Arizona, Tucson, Ariz. 1938
GRAHAM, JAMES H., Dean, College of Engineering, University of Kentucky, Lexington, Ky. 1935
GRAM, LEWIS M., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1913
GRAMSTORFF, EMIL A., Associate Professor of Civil Engineering, Northeastern University, Boston, Mass. 1926
GRANDI, LOUIS L., Instructor in Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
GRANDLIENARD, EDWARD T., Professor of Civil Engineering, University of Pennsylvania, Philadelphia, Pa. 1919
GRANDY, MICHAEL B., Professor and Head, Dept. of Physics, University of Dayton, Dayton, Ohio 1928
GRANEY, MAURICE R., Instructor in Engineering Drawing, Purdue University, Lafayette, Ind. 1936
GRANT, DONALD F., Instructor in Engineering Drawing, Yale University, New Haven, Conn. 1937
GRANT, EUGENE L., Associate Professor of Economics of Engineering, Stanford University, Stanford University, Calif. 1925
GRANT, HIRAM E., Instructor in Drawing and Descriptive Geometry, University of Wisconsin, Milwaukee, Wis. 1937
GRANTHAM, GUY E., Professor of Physics, Cornell University, Ithaca, N. Y. 1928
GRAY, ELLSWORTH S., Associate Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1931
GRAY, HENRY C., Instructor in Machine Design, Rose Polytechnic Institute, Terre Haute, Ind. 1929
GRAY, JOHN C., Professor of Chemistry, U. S. Naval Academy, Annapolis, Md. 1920
GRAY, MILTON E., Engineer-in-Charge, Scientific Service, 4830 West 18th St., Los Angeles, Calif. 1937
GRAY, WILLARD F., Instructor in Electrical Engineering, Texas Technological College, Lubbock, Texas 1938
GREAVES-WALKER, A. F., Professor and Head, Dept. of Ceramic Engineering, North Carolina State College, Raleigh, N. C. 1925
GREEN, BOYNTON M., Associate Professor of Mechanical Engineering, Stanford University, Stanford University, Calif. 1925
GREENE, ARTHUR M., JR., Dean, School of Engineering, Professor of Mechanical Engineering, Princeton University, Princeton, N. J. (*President, 1919–20; Member of Council, 1906–9; 1914–.*) 1903
GREENSHIELDS, BRUCE D., Associate Professor of Civil Engineering, College of the City of New York, New York City 1926
GREENSTEIN, PHILIP, Instructor in Electrical Engineering, New York University, New York City 1938
GREENWALD, DAKOTA U., Instructor in Mechanical Engineering, University of Delaware, Newark, Del. 1938

GREINER, OTTO A., Associate Professor of Modern Languages, Purdue University, Lafayette, Ind. 1922
GRENOBLE, HERBERT S., Director of Richmond Branch, Virginia Polytechnic Institute, Richmond, Va. 1929
GREVE, F. W., Professor of Hydraulic Engineering, Purdue University, Lafayette, Ind. 1912
GRIDER, RICHARD L., Associate Professor of Mining Engineering and Drawing, University of Kansas, Lawrence, Kans. 1922
GRIFFIN, FRED S., Professor of Mechanical Engineering, University of Akron, Akron, O. 1922
GRIFFITH, D. M., Professor of Civil Engineering, Bucknell University, Lewisburg, Pa. 1924
GRIMISON, EDWIN D., Assistant Professor of Mechanical Engineering, The Pennsylvania State College, State College, Pa. 1939
GRINTER, LINTON E., Director of Civil Engineering, Dean, Graduate Division, Armour Institute of Technology, Chicago, Ill. (*Member of Council, 1935–8.*) 1928
GROAT, B. F., Consulting Engineer, 9947 Shore Road, Brooklyn, N. Y. .. 1899
GRONE, EDWIN A., Assistant Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1938
GROSECLOSE, FRANK F., Associate Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1937
GROSVENOR, A. W., Associate Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
GROVER, LAMOTTE, Associate Professor of Applied Mechanics, Kansas State College, Manhattan, Kansas 1938
GRUBER, HOWARD D., Assistant Professor of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1936
GUERDAN, GEORGE A., Instructor in Mechanical Engineering, College of the City of New York, New York City 1938
GUILD, LAWRENCE R., Professor and Head, Dept. of Management Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1932
GUNDER, D. F., Assistant Professor of Mathematics, Colorado State College, Ft. Collins, Colo. 1938
GURNHAM, C. FRED, Instructor in Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1938
GUS, CHARLES E., Executive Secretary, College of Engineering, Associate Professor of Engineering Mechanics, New York University, New York City 1926
GUSE, CLARENCE E., Instructor in Applied Electricity, Los Angeles Junior College, Los Angeles, Calif. 1933
GUTHRIE, ALBERT N., Associate Professor of Physics, Rhode Island State College, Kingston, R. I. 1937
GUTHRIE, LEDRU O., Instructor in English, University of Minnesota, Minneapolis, Minn. 1938
GWINN, IRA J., Assistant Professor of Physics, Morningside College, Sioux City, Iowa 1934
HAAS, MATTHIAS E., Dean of Engineering, University of Dayton, Dayton, Ohio 1935
HADDOX, LOUIS C., Instructor in Mechanics, University of Wisconsin, Madison, Wis. 1938
HAENISCH, EDWARD L., Associate Professor of Chemistry and Chemical Engineering, Villanova College, Villanova, Pa. 1937
HAERTLEIN, ALBERT, Associate Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1929

HAGA, LOUIS J., Associate Professor of Metallography, Lewis Institute, Chicago, Ill. 1935

HAINES, D. DON, Assistant Professor of Civil Engineering, University of Kansas, Lawrence, Kansas 1935

HALES, VIRGIL D., Assistant Professor of Civil Engineering, Fenn College, Cleveland, Ohio 1930

HALL, AMY V., Instructor in English, University of Washington, Seattle, Wash. 1925

HALL, B. RUPERT, Associate in Mechanical Engineering, Emeritus, University of Illinois, Urbana, Ill. 1920

HALL, PHILIP R., Assistant Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1938

HALL, RUSSELL A., Professor of Civil Engineering, Co-Chairman, Division of Engineering, Union College, Schenectady, N. Y. 1925

HALL, STANLEY R., Instructor in Mechanical Engineering, University of Idaho, Moscow, Ida. 1936

HALL, VORIS B., Assistant Professor of Physics, Bucknell University, 158 So. Washington St., Wilkes Barre, Pa. 1927

HALL, WESLEY B., Professor and Head, Dept. of Electrical Engineering, Rhode Island State College, Kingston, R. I. 1925

HALL, WILLIAM H., Chairman, Division of Engineering, Duke University, Durham, N. C. 1927

HALLIDAY, WILLIAM R., Associate Professor of Machine Design, Stevens Institute of Technology, Hoboken, N. J. 1926

HALLIGAN, CLAIR W., Engineer, Bell Telephone Laboratories, 463 West Street, New York City 1925

HALSEY, HUGH, Instructor in Physics, Cooper Union, New York City 1933

HALTENBEGER, WM., JR., Instructor in Chemical Engineering, Villanova College, Villanova, Pa. 1938

HAM, C. W., Professor of Machine Design, University of Illinois, Urbana, Ill. 1933

HAMILTON, EDW. P., Vice President and Treasurer, John Wiley & Sons, Inc., 440 Fourth Ave., New York, N. Y. 1914

HAMILTON, ERWIN, Associate Professor of Automotive Engineering, New York University, New York City 1938

HAMLIN, EDWIN W., Associate Professor of Electrical Engineering, University of Kansas, Lawrence, Kansas 1935

HAMMETT, CECIL E., Instructor in Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1935

HAMMOND, H. P., Dean, College of Engineering, The Pennsylvania State College, State College, Pa. (*Director of Summer Schools for Engineering Teachers, 1927–33; Associate Director of Investigations, 1923–29; Member of Council, 1927–30, 1936–; Vice President, 1934–35; President, 1936–37.*) 1916

HANCE, JAMES H., 1236 So. 9 East, Salt Lake City, Utah 1926

HANEY, JILES W., Professor and Chairman, Department of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1916

HANNAFORD, EARLE S., Staff Assistant, A. T. & T. Co., 1010 Pine Street, St. Louis, Mo. 1931

HANNUM, JOSHUA E., Assistant Dean of Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1935

HANRAHAN, FRANCIS J., Structural Engineer, National Lumber Mfg. Assoc.; Instructor, Evening Div., Columbia Technical Institute (1401 Columbia Road, Washington, D. C.) 1936

HANSELMAN, GEORGE R., Assistant Professor of Administrative Engineering, Cornell University, Ithaca, N. Y. 1938

HANSEN, ARTHUR S., Assistant Professor of Economics, Armour Institute of Technology, Chicago, Ill. 1927

HANSON, ROBERT S., Associate Professor of Chemistry, Drexel Institute of Technology, Philadelphia, Pa. 1936

HANSTEIN, HENRY B., Instructor in Electrical Engineering, College of the City of New York, New York City 1938

HARBARGER, SADA A., Associate Professor of English, The Ohio State University, Columbus, Ohio. (*Member of Council, 1926–9; Vice President, 1936–37.*) 1918

HARDER, OSCAR E., Assistant Director, Battelle Memorial Institute, Columbus, Ohio 1925

HARDGRAVE, JOHN C., Assistant Professor of Mechanical Engineering, Supt. of Shops, Texas Technological College, Lubbock, Texas 1930

HARDING, C. FRANCIS, Head, School of Electrical Engineering, Purdue University, Lafayette, Ind. (*Vice President, 1930–31; Member of Council, 1918–21; 1930–31.*) 1908

HARDING, GEORGE H., Instructor in Civil Engineering and Mathematics, University of Louisville, Louisville, Ky. 1930

HARGIS, ANDREW B., Dean, School of Engineering, University of Mississippi, University, Miss. 1937

HARKNESS, DANIEL H., Assistant Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1928

HARLAN, ORLAN K., Union City, Ind. 1921

HARPER, A. C., President, Wyomissing Polytechnic Institute, Wyomissing, Pa. 1911

HARPER, E. A., Chief Lubricating Engineer, Texas Company, Mortgage Guarantee Building, Atlanta, Ga. 1935

HARRELSON, JOHN W., Dean of Administration, North Carolina State College, Raleigh, N. C. 1933

HARRINGTON, LOUIS C., Dean, College of Engineering, University of North Dakota, Grand Forks, N. D. 1936

HARRINGTON, W. F., Assistant Professor of Engineering in charge of Norfolk Branch, Virginia Polytechnic Institute in Norfolk, Va. 1932

HARRIS, C. L., Professor and Head, Dept. of Architectural Engineering, The Pennsylvania State College, State College, Pa. 1914

HARRIS, HARRY E., Consulting Engineer, 299 Thorne Street, Bridgeport, Conn. 1924

HARRISON, EARNEST R., Instructor in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1938

HARRISON, ED. M., Coördinator, School of Engineering, Southern Methodist University, Dallas, Texas 1939

HARRISON, JAMISON R., Professor and Head, Dept. of Physics, Tufts College, Tufts College, Mass. 1933

HARRISON, THOMAS P., Professor of English, North Carolina State College, Raleigh, N. C. 1923

HARTENBERG, RICHARD S., Instructor in Mechanics, University of Wisconsin, Madison, Wis. 1930

HARTER, G. A., Professor Emeritus; Winchester, Mass. 1905

HARTIG, HENRY E., Associate Professor of Communication Engineering, University of Minnesota, Minneapolis, Minn. 1922

HARTSHORN, WILFRED W., Teacher of Mathematics, Brawley Union High School and Junior College, Brawley, Calif. 1934

HARTSOOK, ARTHUR J., Assistant Professor of Chemical Engineering, Rice Institute, Houston, Texas 1938
HASKINS, ELMER E., Assistant Professor of Mathematics, Northeastern University, Boston, Mass. 1932
HASTINGS, HUDSON B., Professor of Economics, Yale University, New Haven, Conn. 1928
HATHAWAY, ARTHUR S., Assistant Professor of Surveying and Drawing, Northwestern University, Evanston, Ill. 1934
HATCHER, THOMAS W., Professor of Mathematics, Virginia Polytechnic Institute, Blacksburg, Va. 1935
HATT, W. K., Professor Emeritus of Civil Engineering, Purdue University, Lafayette, Ind. (*Member of Council, 1926–9.*) 1895
HAULTAIN, H. E. T., Professor Emeritus of Mining Engineering, University of Toronto, Toronto, Ont., Canada 1911
HAUPT, LEWIS M., Assistant Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
HAUSMANN, ERICH, Professor of Physics, Dean, Graduate Study, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1926
HAWKINS, GEORGE A., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1930
HAWKINS, JOHN E., Associate Professor of Chemistry, Associate Director, Naval Stores Lab., University of Florida, Gainesville, Fla. 1935
HAY, EARL D., Head, Departments of Mechanical and Industrial Engineering, University of Kansas, Lawrence, Kans. 1915
HAYES, LESLIE D., Professor and Head, Dept. of Mechanical Engineering, West Virginia University, Morgantown, W. Va. 1935
HAYES, ST. CLAIR, J., Lecturer in Engineering, Memorial University College, St. Johns, Newfoundland 1935
HAYNES, HILLIARD G., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936
HAYWARD, HAROLD N., Associate in Electrical Engineering, University of Illinois, Urbana, Ill. 1936
HAZELL, WILLIAM, JR., Instructor in Physics, Newark College of Engineering, Newark, N. J. 1935
HAZELTINE, ALAN, Professor of Physical Mathematics, Stevens Institute of Technology, Hoboken, N. J. 1910
HAZEN, HAROLD L., Professor and Head, Dept. of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1938
HAZEN, JOHN W., Instructor in Engineering, Los Angeles Junior College, Los Angeles, Calif. 1932
HEACOCK, FRANK A., Head, Dept. of Graphics and Engineering Drawing, Princeton, University, Princeton, N. J. 1926
HEALD, HENRY T., President, Armour Institute of Technology, Chicago, Ill. (*Member of Council, 1938–41.*) 1931
HEANY, ARTHUR G., Manager, Text-Book Dept., D. Van Nostrand Company, 250 4th Avenue, New York, N. Y. 1929
HEARD, M. E., Head, Department of Textile Engineering, Texas Technological College, Lubbock, Texas 1935
HEATH, EDWARD B., Instructor in Electrical Engineering, San Bernardino Valley Junior College, San Bernardino, Calif. 1935
HEBARD, WILLIAM J., Director of Industrial Relations, Marquette University, Milwaukee, Wis. 1936
HECK, CHARLES M., Head Dept. of Physics, North Carolina State College, Raleigh, N. C. 1937

HECK, ROBERT C. H., Research Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. (*Member of Council, 1929–32.*) 1907

HEDBERG, JOHN, Assistant Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1938

HEDGES, CHARLES C., Head, Dept. of Chemistry and Chemical Engineering, A. & M. College of Texas, College Station, Texas 1937

HEDRICK, E. R., Vice President and Provost, University of California at Los Angeles, Calif. (*Member of Council, 1926–9.*) 1910

HEDRICK, J. ELDRED, Instructor in Chemical Engineering, Kansas State College, Manhattan, Kansas. 1936

HEFFNER, ROY J., Assistant Personnel Director, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1930

HEHRE, FREDERICK W., Professor of Electrical Engineering, Columbia University, New York City 1926

HELANDER, LINN, Professor and Head, Department of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1935

HEMPSTEAD, JEAN C., Associate Professor of General Engineering, Iowa State College, Ames, Iowa 1935

HENDERSON, JAMES M., Director, Department of Industrial Arts, Professor of Civil Engineering, Tennessee Polytechnic Institute, Cookeville, Tenn. 1930

HENDRICK, T. K. A., Assistant Engineer Designer, Board of Water Supply, City of New York, 346 Broadway, New York, N. Y. 1921

HENDRICKS, WALTER, Professor and Head, Department of English and Modern Language, Armour Institute of Technology, Chicago, Ill. .. 1933

HENIKA, JOHN H., Foreman, Wood Laboratory, Georgia School of Technology, Atlanta, Ga. 1936

HENLINE, HENRY H., National Secretary, American Institute of Electrical Engineers, 33 W. 39th Street, New York City 1919

HENNES, ROBERT G., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. 1935

HENNION, GEORGE F., Assistant Professor of Chemistry and Chemical Engineering, University of Notre Dame, Notre Dame, Ind. 1938

HENSHAW, CHARLES N., Mechanical Engineer, 20 Wells St., Plattsburgh, N. Y. 1930

HERNDON, LYLE K., Assistant Professor of Chemical Engineering, The Ohio State University, Columbus, Ohio 1938

HEROD, NEWTON S., Professor of Physics, Georgia School of Technology, Atlanta, Ga. 1934

HERRICK, CARL A., Associate Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1922

HERRICK, RAYMON M., Professor of English, Union College, Schenectady, N. Y. 1932

HERRICK, THOMAS J., Instructor in Mechanics and Materials, Purdue University, Lafayette, Ind. 1936

HERSAM, ERNEST A., Professor of Metallurgy, University of California, Berkeley, Calif. 1932

HERSEY, MAYO D., Engineer, Kingsbury Machine Works, Inc., 1400 Overington St., Philadelphia, Pa. 1936

HERTZLER, ELMER A., Instructor in Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1929

HESS, WENDELL F., Associate Professor and Head of Welding Laboratory, Dept. of Metallurgical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936

HESSE, HERMAN C., Associate Professor of Engineering Drawing, University of Virginia, University, Va. 1929
HESSLER, VICTOR P., Professor and Chairman, Dept. of Electrical Engineering, University of Kansas, Laurence, Kansas 1928
HETZEL, THEODORE B., Instructor in Mechanical Engineering, Haverford College, Haverford, Pa. 1936
HIBSHMAN, NELSON S., Associate Professor of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1930
HICKERSON, T. F., Professor of Civil Engineering, University of North Carolina, Chapel Hill, N. C. 1914
HIGBEE, F. G., Professor and Head, Dept., Engineering Drawing, State University of Iowa, Iowa City, Ia. (*Vice President, 1922–3; Member of Council, 1916–9.*) 1906
HIGBIE, H. H., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1929–32.*) 1908
HIGDON, R. ARCHIE, Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1938
HIGGINS, GEORGE J., Associate Professor of Aeronautical Engineering, University of Detroit, Detroit, Mich. 1935
HIGGINS, PAUL R., Instructor in Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1938
HILBERRY, H. NORMAN, Assistant Professor of Physics, New York University, New York City 1935
HILL, ARTHUR M., Assistant Professor of Mechanical Engineering, Tulane University, New Orleans, La. 1931
HILL, A. S., Professor of Electrical Engineering, University of Maine, Orono, Me. 1919
HILL, CLIFTON C., Assistant Professor of Applied Mechanics, Virginia Polytechnic Institute, Blacksburg, Va. 1937
HILL, FRANCIS M., Instructor in Engineering Drawing and Mechanics, George School of Technology, Atlanta, Ga. 1936
HILL, J. LAWRENCE, JR., Assistant Professor of Mechanical Engineering, University of Rochester, Rochester, N. Y. 1936
HILL, WM. WELCH, Professor of Electrical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938
HINCKLEY, A. DEXTER, Assistant to the Dean, Instructor in Electrical Engineering, Columbia University, New York City 1929
HINMAN, JACK J., JR., Associate Professor of Sanitation, State University of Iowa, Iowa City, Iowa 1936
HINRICHS, FREDERIC W., JR., Professor of Mechanics, Dean of Upper Classmen, California Institute of Technology, Pasadena, Calif 1925
HINTON, WILLIAM A., Assistant Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1935
HITCHCOCK, E. A., Dean Emeritus, The Ohio State University, Columbus, O. (*Vice President, 1929–30; Member of Council, 1922–5.*) 1921
HITCHCOCK, LEON W., Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1922
HITCHCOCK, WARREN W., Assistant Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1937
HIXON, CHARLES R., Professor and Head, Dept. of Mechanical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1910
HIXSON, ARTHUR W., Professor of Chemical Engineering, Columbia University, New York City 1937
HOAD, W. C., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1925–8.*) 1907

HOADLEY, ANTHONY, Assistant Professor of Civil Engineering, Union College, Schenectady, N. Y. 1928
HOADLEY, GEORGE B., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935
HOBE, JOHN W., Assistant Professor of Management Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1931
HOCKEMA, FRANK C., Assistant to the President, Purdue University, Lafayette, Ind. 1921
HODGE, CHARLES A., Head Instructor in Electrical Engineering, Yonkers Technical High School, Yonkers, N. Y. 1932
HODGE, PERCY, Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1928
HODGE, WILLARD W., Professor and Head, Dept. of Chemical Engineering, Assistant Director, Engineering Experiment Station, West Virginia University, Morgantown, W. Va. 1930
HOEFER, E. G., Professor and Head, Dept. of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1910
HOELSCHER, RANDOLPH P., Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1912
HOFMANN, G. A., Professor and Head, Dept. of Mechanical Engineering, University of Dayton, Dayton, O. 1916
HOLBROOK, E. A., Dean, Schools of Engineering and Mines, University of Pittsburgh, Pittsburgh, Pa. (*Member of Council, 1936–39.*) 1927
HOLCOMB, GLENN W., Associate Professor of Civil Engineering, Oregon State College, Corvallis, Ore. 1927
HOLCOMB, ROBERT M., Instructor in Civil Engineering, University of Arizona, Tucson, Ariz. 1938
HOLLAND, A. DINSMORE, Associate Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1933
HOLLAND, UBERT C., Associate Professor of Engineering Drawing, Rutgers University, New Brunswick, N. J. 1930
HOLLISTER, S. C., Dean, College of Engineering, Cornell University, Ithaca, N. Y. (*Member of Council, 1937–40*) 1916
HOLMAN, LEON W., Instructor in Architectural Engineering, Los Angeles Junior College, Los Angeles, Calif. 1936
HOLMBERG, CARL H., Assistant Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1924
HOLMES, CLAYTON W., Assistant Professor of Mechanical Engineering, Haverford College, Haverford, Pa. 1933
HOLMES, FRED E., Assistant Professor of Mechanics and Hydraulics, The State University of Iowa, Iowa City, Ia. 1919
HOLME, JUSTUS M., Instructor in Mechanics, The Pennsylvania State College, State College, Pa. 1938
HOLMES, LYNN C., Instructor in Electrical Engineering and Physics, Rensselaer Polytechnic Institute, Troy, N. Y. 1937
HOLMES, MAJOR E., Dean, New York State College of Ceramics at Alfred University, Alfred, N. Y. 1937
HOLMES, WILFRED J., Assistant Professor of Engineering, University of Hawaii, Honolulu, T. H. 1937
HOLMES, WILLIAM W., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1938
HOLT, A. H., Professor and Head, Dept. of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1923
HOLT, CLIFFORD B., JR., Instructor in Electrical Engineering, Pennsylvania State College, State College, Pa. 1933

HOOD, GEO. J., Professor of Engineering Drawing, University of Kansas, Lawrence, Kans. 1914

HOOVER, P. L., Associate Professor of Electrical Engineering, Assistant Director, Engineering Experiment Station, Rutgers University, New Brunswick, N. J. 1931

HOOVER, THEODORE J., Emeritus Dean, Engineering School, Stanford University, Stanford University, Calif. (*Member of Council, 1930–33.*) 1919

HOPPER, JOHN S., Assistant Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1937

HORACK, CARL W., Associate in Mechanical Engineering, University of California, Berkeley, Calif. 1933

HORAN, FRANK W., Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1938

HORINE, JOHN S., Associate Professor of Drawing, University of Kentucky, Lexington, Ky. 1929

HORN, HARRY W., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. 1938

HORNER, HARLAN H., Associate Commissioner of Higher Education, University of the State of New York, Albany, N. Y. 1933

HORNER, WESLEY W., Professor of Municipal and Sanitary Engineering, Washington University, St. Louis, Mo. 1938

HORRELL, MAURICE W., Instructor in Electrical Engineering, Kansas State College, Manhattan, Kansas 1938

HORTON, ALLEN W., JR., Assistant to the President, Massachusetts Institute of Technology, Cambridge, Mass. 1936

HORTON, PAUL M., Professor and Head, Dept. of Chemical Engineering, Louisiana State University, Baton Rouge, La. 1931

HOSFORD, H. M., Professor of Mathematics, University of Arkansas, Fayetteville, Ark. 1930

HOSTETTER, H. C., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1926

HOTCHKISS, CHARLES H. B., Editor, *Heating and Ventilating*, 148 Lafayette St., New York City 1925

HOTCHKISS, W. O., President, Rensselaer Polytechnic Institute, Troy, N. Y. 1926

HOTTLE, WARREN M., Instructor in Physics, Pratt Institute, Brooklyn, N. Y. 1938

HOUCHENS, JOHN M., Coördinator, University of Louisville, Louisville, Ky. 1930

HOUGEN, OLAF A., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1930

HOUK, HOWARD H., Acting Head, Dept. of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938

HOUSE, E. B., Professor of Civil and Irrigation Engineering, Colorado State Agricultural College, Ft. Collins, Colo. 1913

HOUSEL, WILLIAM S., Associate Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1938

HOUSER, SHALER C., Professor of Engineering, University of Alabama, University, Ala. 1934

HOUSTON, HARRY H., Instructor in Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1938

HOWARD, DARNLEY, Assistant Professor of Mechanical Engineering, Howard University, Washington, D. C. 1928

HOWARD, FRANK C., Professor of Chemical Engineering, Worcester Polytechnic Institute, Worchester, Mass. 1938

HOWARD, JOHN W., Associate Professor of Topographical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1907

HOWE, C. S., President Emeritus, Case School of Applied Science, North Amherst, Mass. (*President, 1907–8; Vice President, 1906–7; Member of Council since 1903.*) 1902

HOWE, EVERETT D., Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1931

HOWE, HAROLD B., Associate Professor of Engineering Drawing and Descriptive Geometry, Rensselaer Polytechnic Institute, Troy, N. Y. .. 1936

HOWE, JEROME W., Dean of Students and Admissions, Worcester Polytechnic Institute, Worcester, Mass. 1925

HOWE, JOSEPH W., Associate Professor of Mechanics and Hydraulics, Associate Engineer, Iowa Inst. Hydraulic Research, State University of Iowa, Iowa City, Iowa 1934

HOWE, LEON B., Professor of Technical Drawing, College of Applied Science, Syracuse University, Syracuse, N. Y. 1917

HOWELL, ALMONTE C., Professor of English, University of North Carolina, Chapel Hill, N. C. 1922

HOWELL, E. J., Registrar, A. & M. College of Texas, College Station, Texas 1937

HOWELL, ERIC V., Assistant Professor of Mechanics, Cornell University, Ithaca, N. Y. 1927

HOWELL, ROGER S., Professor of Mechanical Engineering, Director of Evening School, Georgia School of Technology, Atlanta, Ga. 1919

HOWER, H. S., Professor and Head, Department of Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1914

HOWES, DOUGLAS E., Associate Professor of Electrical Engineering, Norwich University, Northfield, Vt. 1935

HOWLAND, WARREN E., Associate Professor of Sanitary Engineering, Purdue University, Lafayette, Ind. 1926

HOY, ELVIN A., Assistant Professor of Mathematics and Engineering Drawing, University of Hawaii, Honolulu, T. H. 1930

HUCKERT, JESSE W., Associate Professor of Mechanical Engineering, University of Maryland, College Park, Md. 1938

HUCKLE, MYRON S., President, U. S. Diesel Engineering School, 89–91 Brighton Ave., Boston, Mass. 1937

HUFFMAN, HAROLD F., Professor of Electrical Engineering, Southern Methodist University, Dallas, Texas 1937

HUFFMAN, JOHN R., Assistant Professor of Chemical Engineering, New York University, New York City 1938

HUGHES, C. A., Associate Professor of Structural Engineering, University of Minnesota, Minneapolis, Minn. 1937

HUGHES, FORREST R., Assistant Professor of Engineering Drawing, Yale University, New Haven, Conn. 1935

HUGHES, GEORGE G., Professor and Head, Dept. of Mechanical Engineering, Southwestern Louisiana Institute, Lafayette, La. 1924

HUGHES, MARTIN C., Professor and Head, Dept. of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1932

HUGHES, THOMAS P., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1927

HULL, ROBERT H., Associate Professor of Electrical Engineering, University of Idaho, Moscow, Ida. 1929

HULSE, FRANK C., Professor of Surveying, Alabama Polytechnic Institute, Auburn, Ala. 1938

HUME, ALFRED, Chancellor Emeritus, Head, Mathematics Dept., University of Mississippi, University, Miss. 1894
HUME, WILLIAM, Assistant Professor of Civil Engineering, University of New Mexico, Albuquerque, N. M. 1936
HUMMEL, JOSEPH O. P., Assistant Professor of Industrial Engineering, Pennsylvania State College, State College, Pa. 1933
HUMPHREY, HOMER A., Instructor in Civil Engineering, Michigan College of M. & T., Houghton, Mich. 1935
HUMPHRIES, POWELL H., 12 Kenneth St., West Roxbury, Mass. 1930
HUNT, DEWITT, Professor and Head, Department of Industrial Arts, Education and Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1931
HUNT, GUY H., Assistant Professor of Applied Mathematics, University of California at Los Angeles, Calif. 1923
HUNT, LOUIS W., Professor of Chemical Engineering, Fenn College, Cleveland, Ohio 1930
HUNT, MELVIN W., Instructor in Industrial Engineering, University of Alabama, University, Ala. 1938
HUNT, ORVILLE D., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1927
HUNT, STANLEY P., Associate Professor of Drawing and Design, University of Wyoming, Laramie, Wyo. 1932
HUNTER, J. A., Professor of Mechanical Engineering, University of Colorado, Boulder, Colo. (*Member of Council, 1925–8.*) 1904
HUNTER, JAMES W., Instructor in Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1929
HUNTER, MATTHEW A., Professor and Head, Dept. of Metallurgical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1938
HUNTINGTON, W. C., Professor and Head, Dept. of Civil Engineering, University of Illinois, Urbana, Ill. (*Member of Council, 1929–32.*) 1914
HUNTLY, PHIL C., Professor of Mechanical Engineering and Director of Option, Armour Institute of Technology, Chicago, Ill. 1938
HUSS, HARRY O., Instructor in Engineering, University of Toledo, Toledo, Ohio 1937
HUSSEY, ROBERT A., Associate Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
HUSTEDT, HERMAN F., Instructor in Mechanic Arts, Chief Engineer and Supt. of Buildings and Grounds, Tulane University, New Orleans, La. 1922
HUTCHINS, ROLAND E., Associate Professor of Civil Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1936
HUTCHINSON, CHARLES A., Professor and Head, Dept. of Engineernig Mathematics, University of Colorado, Boulder, Colo. 1923
HUTCHISON, ALBERT W., JR., Assistant Professor of Civil Engineering, Vanderbilt University, Nashville, Tenn. 1934
IRLAND, GEORGE A., Professor of Electrical Engineering and Coördinator of Engineering, Bucknell University, Lewisburg, Pa. 1927
ISENBERG, DAVID A., Head, Department of Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1928
IVES, HOWARD C., Civil and Consulting Engineer, P. O. Box 278, Santa Barbara, Calif. 1933
JACKLIN, H. M., Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1937
JACKSON, DANIEL D., Executive Officer and Professor of Chemical Engineering, Columbia University, New York City 1924

JACKSON, DUGALD C., Professor Emeritus, Massachusetts Institute of Technology, 5 Mercer Circle, Cambridge, Mass. (*President, 1906–7; Member of Council since 1906; Member, Board of Investigation and Coördination, 1922–33.*) **Fourth Recipient Lamme Medal (1931).** 1893

JACKSON, DUGALD C., JR., 470 No. Kenilworth Ave., Oak Park, Ill. 1922

JACKSON, FREDERICK D., Assistant Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1935

JACKSON, JOHN PRICE, Personnel Director, Educational Director, The New York Edison Co., 4 Irving Place, New York City. (*Vice President, 1905–6; Member of Council, 1894–7.*) 1893

JACOBUS, D. S., Advisory Engineer, The Babcock & Wilcox Co., 85 Liberty St., New York, N. Y. 1893

JACOBY, HENRY S., Professor of Bridge Engineering, Emeritus, Cornell University, 3000 Tilden St., N.W., Washington, D. C. (*President, 1915–6; Vice President, 1913–4; Secretary, 1900–2; Member of Council, 1900–5; 1915–.*) 1894

JAKKULA, A. A., Associate Professor of Structural Engineering, A. & M. College of Texas, College Station, Texas 1938

JAMES, R. V., Professor of Mechanics, University of Oklahoma, Norman, Okla. 1937

JAMIESON, ROBERT E., William Scott Professor of Civil Engineering, McGill University, Montreal, Canada 1929

JANES, CLINTON W., Instructor in Electrical and Mechanical Engineering University of Arkansas, Fayetteville, Ark. 1938

JANSKY, CYRIL M., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1924

JANSSEN, ALLEN S., Instructor and Testing Engineer, in Civil Engineering, University of Idaho, Moscow, Idaho 1931

JAPPE, KURT W., Consulting Engineer, Hercules Powder Co., Wilmington, Del. 1936

JENKINS, DAVID R., Professor and Head, Dept. of Electrical Engineering, University of North Dakota, University Station, Grand Forks, N. D. 1912

JENKINS, HOWARD M., Associate Professor of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1931

JENNESS, LYLE C., Associate Professor of Chemistry and Chemical Engineering, University of Maine, Orono, Me. 1926

JENNI, CLYDE B., Metallurgist, General Steel Casting Corp., 318 Nicholson Road, Ridley Park, Pa. 1937

JENNINGS, BURGESS H., Associate Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1933

JENSEN, ALFRED, Instructor in General Engineering, University of Washington, Seattle, Wash. 1932

JENSEN, CYRIL D., Associate Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1936

JENSEN, FRED W., Professor of Physical Chemistry, A. & M. College of Texas, College Station, Texas 1938

JENSEN, GORDON L., Personnel, c/o Surface Combustion Co., Toledo, Ohio 1929

JESSUP, WALTER E., Field Secretary, American Society of Civil Engineers, 33 W. 39th Street, New York City 1937

JETT, CARTER C., Professor of Machine Design, University of Kentucky, Lexington, Ky. 1925

JETT, DANIEL B., Acting Dean, Professor of Civil Engineering, New Mexico A. & M. College, State College, N. M. 1928

JEWETT, F. B., Vice President, American T. & T. Co., President, Bell Telephone Laboratories, Inc., 195 Broadway, New York, N. Y. 1914

JOERGER, C. ALBERT, Professor of Mechanical Engineering, University of Cincinnati, Cincinnati, Ohio 1929
JOFFE, JOSEPH, Assistant Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1937
JOHN, WALTON C., Senior Specialist in Higher Education, U. S. Office of Education, Department of Interior, Washington, D. C. 1923
JOHNS, WILLIAM B., JR., Professor and Head, Dept. Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1935
JOHNSON, A. R., Professor of Structural Design, Rutgers University, New Brunswick, N. J. 1909
JOHNSON, ELMER W., Associate Professor of Electrical Power Engineering, University of Minnesota, Minneapolis, Minn. 1926
JOHNSON, FRANKLIN C., Instructor in Chemical Engineering, North Carolina State College, Raleigh, N. C. 1939
JOHNSON, F. ELLIS, Dean, College of Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1932–35.*) 1916
JOHNSON, HAMILTON, Professor of Mechanical Engineering, Louisiana State University, Baton Rouge, La. 1935
JOHNSON, J. HUGO, Professor and Head, Department of Electrical Engineering, Acting Dean, University of Idaho, Moscow, Ida. 1926
JOHNSON, LEE H., Dean, Professor of Civil Engineering, University of Mississippi, University, Miss. 1937
JOHNSON, MAURICE F., Professor of Engineering, Northern Montana College, Havre, Mont. 1936
JOHNSON, RALPH R., Industrial Coördinator, University of Detroit, Detroit, Mich. 1936
JOHNSON, RUBEN C., Associate Professor of Civil Engineering, University of South Carolina, Columbia, S. C. 1933
JOHNSON, RUSSELL H., Assistant Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1935
JOHNSON, WILLIAM C., JR., Secretary, Committee on Admissions, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
JOHNSTON, BRUCE, Assistant Professor of Civil Engineering, Assistant Director, Fritz Engineering Lab., Lehigh University, Bethlehem, Pa. 1935
JOHNSTON, CLAIR C., Professor of Civil Engineering, University of Detroit, Detroit, Mich. 1929
JOHNSTON, ROBERT M., Instructor in Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1938
JOHNSTONE, B. KENNETH, Professor and Head, Dept. of Architecture, The Pennsylvania State College, State College, Pa. 1938
JONES, CHARLES B., Instructor in Forging and Heat Treating, Pratt Institute, Brooklyn, N. Y. 1928
JONES, C. R., Dean Emeritus and Professor of Power Engineering, West Virginia University, Morgantown, W. Va. (*Vice President, 1904–5.*) 1895
JONES, DANIEL T., Professor and Head, Dept. of Industrial Engineering and Shops, Alabama Polytechnic Institute, Auburn, Ala. 1938
JONES, E. C., Assistant Professor of Shop Practice, Kansas State College, Manhattan, Kans. 1917
JONES, JAMES B., Professor and Head, Dept. of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1927
JONES, LYNN W., Assistant Professor of Physics and Engineering, University of Redlands, Redlands, Calif. 1934
JONES, W. PAUL, Professor of English, Iowa State College, Ames, Iowa. 1930
JONES, WEBSTER N., Director, College of Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1933

JONES, WILLIAM H., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935

JORDAN, HARVEY H., Professor and Head, General Engineering Drawing, and Associate Dean, College of Engineering, University of Illinois, Urbana, Ill. (*Vice President, 1931–32; Member of Council, 1924–7.*) 1915

JORDAN, HENRY G., Professor and Head, Dept. of Electrical Engineering, Colorado Agricultural College, Fort Collins, Colo. 1926

JORDAN, HERBERT E., Associate Professor of Mathematics, University of Kansas, Lawrence, Kans. 1924

JORGENSEN, ALBERT, Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1926

JORGENSEN, L. M., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1926

JUDD, HORACE, Professor of Hydraulic Engineering, The Ohio State University, Columbus, O. 1907

JURDAK, MANSUR, Professor of Mathematics, Director of Engineering Classes, American University of Beirut, Beirut, Syria. 1929

JUSTIN, EDWARD M., Assistant Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio 1928

KAHN, LOUIS, Director, Electrical Laboratory, Aerovox Corp.; Instructor in Engineering Extension, Rutgers University, New Brunswick, N. J. 1929

KAMMERMAN, J. O., Professor and Head, Dept. of Electrical Engineering, South Dakota State School of Mines, Rapid City, S. D. 1924

KAPP, CECIL A., Director, Coöperative Education, Drexel Institute, Philadelphia, Pa. 1929

KARELITZ, GEORGE B., Professor of Mechanical Engineering, Columbia University, New York, N. Y. 1930

KARSTEN, ANDREW, Professor of Chemical Engineering, South Dakota School of Mines, Rapid City, S. D. 1937

KARTAK, FRANZ A., Dean of Engineering, Marquette University, Milwaukee, Wis. 1922

KAULFUSS, JULIUS E., Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1938

KAVANAUGH, DENNIS, JR., Professor of Mechanical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1925

KAVANAUGH, W. H., Professor of Experimental Engineering, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1919–22.*) 1902

KAYAN, CARL F., Assistant Professor of Mechanical Engineering, Columbia University, New York City 1935

KEATON, L. D., Associate Professor of Industrial Education, East Texas State Teachers College, Commerce, Texas 1934

KEATOR, FREDERIC W., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1929

KEELER, HUGH E., Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1926

KEENAN, JOSEPH H., Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1938

KEEVER, LEROY M., Assistant Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1937

KEEVIL, CHARLES S., Professor of Chemical Engineering, Bucknell University, Lewisburg, Pa. 1936

KEGERREIS, ROY, Physician, 235 No. York St., Elmhurst, Ill. (Life Member.) 1913

KELLER, ARTHUR R., Dean, College of Applied Science, University of Hawaii, 2456 Oahn Avenue, Honolulu, T. H. 1910
KELLER, GEORGE J., Assistant Professor of Steam Engineering, The State University of Iowa, Iowa City, Ia. 1919
KELLER, J. O., Assistant to the President, in charge of Extension, The Pennsylvania State College, State College, Pa. 1916
KELLOGG, JOSEPH M., Professor and Head, Department of Architecture, University of Kansas, Lawrence, Kansas 1935
KELLY, WILLIAM E., Registrar, Armour Institute of Technology, Chicago, Ill. 1935
KELTON, FRANK C., Professor of Civil Engineering, University of Arizona, Tucson, Ariz. 1925
KEMLER, EMORY, Engineer, Gypsy Oil Co., Tulsa, Okla. 1929
KEMMER, LLOYD H., Instructor in Civil Engineering, Purdue University, Lafayette, Ind. 1938
KENERSON, W. H., Professor of Mechanical Engineering, Chairman Division of Engineering, Brown University, Providence, R. I. (*Member of Council, 1924–7.*) 1903
KENNARD, HAROLD J., Associate Professor of Graphics, Lafayette College, Easton, Pa.; Anastoria, St. Augustine, Fla. 1930
KENNEDY, E. DONALD, Instructor in Electrical Engineering, Rutgers University, New Brunswick, N. J. 1937
KENNELLY, ARTHUR E., Professor Emeritus of Electrical Engineering, Harvard University and Massachusetts Institute of Technology, Cambridge, Mass. 1936
KENNY, FREDERICK J., Professor of Chemistry, Manhattan College, 853 Riverside Drive, New York City 1934
KENRICK, GLEASON W., Professor of Physics, University of Porto Rico, Rio Pedras, P. R. 1927
KEPNER, HAROLD R., Associate Professor of Civil Engineering, Utah State Agricultural College, Logan, Utah 1930
KERCHNER, RUSSELL M., Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1923
KEREKES, FRANK, Professor of Structural Engineering, Iowa State College, Ames, Iowa 1927
KERN, EDWARD F., Associate Professor of Nonferrous-metallurgy, Columbia University, New York City 1925
KESNER, HENRY J., Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1921
KESSLER, LEWIS H., Associate Professor of Hydraulics and Sanitary Engineering, University of Wisconsin, Madison, Wis. 1937
KETCHUM, MILO S., JR., Assistant Professor of Structural Engineering, Case School of Applied Science, Cleveland, Ohio 1938
KETCHUM, R. B., Dean, School of Mines and Engineering, University of Utah, Salt Lake City, Utah 1928
KEYES, DONALD B., Professor and Head, Division of Chemical Engineering, University of Illinois, Urbana, Ill. 1928
KIEFER, EARL C., Professor of Mathematics, Director of Public Relations, James Millikin University, Decatur, Ill. 1921
KIEFER, PAUL J., Professor of Mechanical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1917
KIELY, EDMOND R., Professor of Engineering, St. Mary's College, Halifax, N. S. 1934
KIERNAN, CHARLES J., Assistant Professor of Civil Engineering, Newark College of Engineering, Newark, N. J. 1931

KILPATRICK, A. VERN, Associate Professor of Mechanical Engineering, Missouri School of Mines, Rolla, Mo. 1929

KIMBALL, ALLEN H., Professor and Head, Department of Architectural Engineering, Iowa State College, Ames, Iowa 1931

KIMBALL, D. S., Emeritus, Professor of Mechanical Engineering, Cornell University, Ithaca, N. Y. (*President, 1928–29; Vice President, 1922–23; Member, Board of Investigation and Coördination, 1924–; Member of Council, 1928–.*) **Sixth Recipient Lamme Medal (1933).** 1915

KIMBALL, WM. P., Assistant Professor of Civil Engineering, Thayer School of Civil Engineering, Hanover, N. H. 1933

KIMBARK, EDWARD W., Assistant Professor of Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1936

KING, EVERITT E., Professor of Railway Civil Engineering, University of Illinois, Urbana, Ill. 1908

KING, JOHN A., Professor of Mechanical Engineering, University of Kansas, Lawrence, Kansas 1935

KING, MORLAND, Professor and Head, Dept. of Electrical Engineering, Lafayette College, Easton, Pa. (*Member of Council, 1932–35.*) ... 1920

KING, ROBERT M., Associate Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1937

KING, ROY S., Head, Department of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. (*Vice President, 1924–5; Member of Council, 1920–5.*) 1904

KINGMAN, EDWARD D., Head, Department of Applied Mechanics, Wentworth Institute, Boston, Mass. 1923

KINNEY, EDWARD D., Associate Professor of Metallurgical Engineering, University of Kansas, Laurence, Kansas 1938

KINNEY, EDWARD E., Assistant Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. 1925

KINNEY, GILBERT F., Instructor in Chemical Technology, Pratt Institute, Brooklyn, N. Y. 1935

KINNEY, JOSEPH S., 77 Steele Ave., New Dorp, S. I., N. Y. 1936

KINSLOE, CHARLES L., Head, Department of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1926

KINTNER, ROBERT C., Associate Professor of Chemical Engineering, Armour Institute of Technology, Chicago, Ill. 1934

KIPP, HAROLD L., Associate Professor of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1938

KIRBY, RICHARD S., Chairman, Dept. of Engineering Drawing, Yale University, New Haven, Conn. 1911

KIRCHNER, W. H., Professor and Head, Dept. of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1910

KISSAM, PHILIP, Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. 1934

KISTLER, HOMER K., Associate Professor of Hydraulic Engineering, The Pennsylvania State College, State College, Pa. 1938

KISTLER, PAUL N., Associate Professor of Mechanical Engineering, Brown University, Providence, R. I. 1931

KITTREDGE, RAYMOND B., Professor of Transportation Engineering, State University of Iowa, Iowa City, Ia. 1921

KLEIN, A. W., Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1908

KLEMIN, ALEXANDER, Professor in charge, Daniel Guggenheim School of Aeronautics, New York University, New York City 1926

KLOEFFLER, ROYCE G., Professor and Head, Department of Electrical Engineering, Kansas State College, Manhattan, Kans. 1919
KLUGH, WILLISTON W., Associate Professor of Drawing, Clemson Agricultural College, Clemson College, S. Car. 1929
KNAPP, WILLARD A., Assistant Dean of Engineering, Purdue University, Lafayette, Ind. 1920
KNEPP, PETER W., Instructor in Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
KNIFFEN, ALLEN T., Instructor in Mechanical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1937
KNIGHT, ABNER R., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1929
KNIGHT, ARTHUR J., Professor of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1926
KNIGHT, CARL D., Professor of Experimental Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1907
KNIGHT, FLOYD C., Instructor in Mechanical Engineering, Case School of Applied Science, Cleveland, Ohio 1937
KNIGHT, W. A., Professor of Mechanical Practice, Emeritus, The Ohio State University, Columbus, O. 1907
KNIPMEYER, CLARENCE C., Professor of Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1929
KNOWLES, ASA S., Professor of Industrial Engineering, Head, of Dept., Northeastern University, Boston, Mass. 1935
KNOWLES, MAHLON G., Instructor in Applied Science, Wentworth Institute, Boston, Mass. 1922
KOCH, RUTH L., Cashier, University of Louisville, Louisville, Ky. 1927
KOEHLER, W. A., Professor of Chemical and Ceramic Engineering, West Virginia University, Morgantown, W. Va. 1936
KOENIG, LLOYD R., Assistant Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1931
KOENIG, LOUIS A., Assistant Professor of Chemistry and Chemical Engineering, A. & M. College of Texas, College Station, Texas 1937
KOENITZER, LESTER H., Assistant Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1929
KOEPKE, CHARLES A., Professor of Industrial Engineering, Administrative Assistant, University of Minnesota, St. Paul, Minn. 1929
KOERBER, G. A., Professor of Electrical Engineering, Delaware College, Newark, Del. 1915
KOFFOLT, JOSEPH H., Associate Professor of Chemical Engineering, The Ohio State University, Columbus, Ohio 1933
KOHLER, ARTHUR S., Assistant Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1932
KOLB, ROBERT P., Professor of Heat-Power Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
KOLB, WILLIAM K., Vice President of Sales, Gilson Slide Rule Co., P. O. Box 134, Newark, N. J. 1937
KOLBE, PARKE R., President, Drexel Institute of Technology, Philadelphia, Pa. 1926
KOMMERS, JESSE B., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1923
KOPAS, JOSEPH S., Associate Professor in Charge of Testing and Guidance, Fenn College, Cleveland, Ohio 1934
KOTH, ARTHUR W., Assistant Professor of Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935

KOUWENHOVEN, WILLIAM B., Dean, School of Engineering, Professor of Electrical Engineering, The Johns Hopkins University, Baltimore, Md. 1938

KOVARIK, ALOIS F., Professor of Physics, Yale University, New Haven, Conn. 1919

KOWALKE, OTTO L., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1918

KOZACKA, JOSEPH S., Associate Professor of Mechanical Engineering, Lewis Institute, Chicago, Ill. 1938

KOZLOWSKI, EDWARD, Instructor in Civil Engineering, Lewis Institute, Chicago, Ill. 1935

KRASE, NORMAN W., Professor of Chemical Engineering, University of Pennsylvania, Philadelphia, Pa. 1937

KRATHWOHL, WM. C., Professor of Mathematics, Director, Dept. of Educational Tests and Measurements, Armour Institute of Technology, Chicago, Ill. 1927

KREFELD, WILLIAM J., Associate Professor of Civil Engineering, Columbia University, New York City 1929

KRYNINE, D. P., Research Associate in Soil Mechanics, Yale University, New Haven, Conn. 1934

KUHLEN, FREDERICK, Associate Professor and Chairman, Dept. of Mechanical Engineering, College of the City of New York, New York City 1935

KUHLMAN, JOHN H., Associate Professor of Electrical Design, University of Minnesota, Minneapolis, Minn. 1925

KULP, MARK R., Assistant Professor of Agricultural Engineering, Irrigationist, Agricultural Experiment Station, University of Idaho, Moscow, Ida. 1934

KUNKLE, GEORGE M., Assistant Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1925

KURTZ, E. B., Professor and Head, Department of Electrical Engineering, University of Iowa, Iowa City, Iowa 1921

KURTZ, JOHN W., Head, Pre-Engineering Department, Municipal University of Omaha, Omaha, Nebr. 1934

KUT, WALTER S., Instructor in Mechanical Engineering, Cooper Union, New York City 1938

LABBERTON, JOHN M., Assistant Professor of Mechanical Engineering, New York University, New York City 1937

LADNER, A. COLLINS, Assistant Professor of Mathematics and Engineering Science, Denison University, Granville, Ohio 1934

LAMB, JOHN F., Instructor in Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1937

LAMBE, EMERSON P., Instructor in Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1926

LAMBERT, B. J., Professor and Head, Dept. of Civil Engineering, State University of Iowa, Iowa City, Ia. 1907

LAMBERT, LEROY S., Assistant to the President, Northwestern Bell Telephone Company, 1204 Telephone Building, Omaha, Neb. 1929

LAMBERTINE, JOSEPH A., Assistant Professor of Mechanical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1928

LAMBIE, JOS. S., Operating Manager, Concrete Products Company of America, Diamond Bank Building, Lecturer in Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914

LAMPE, JOHN H., Professor of Electrical Engineering, Connecticut State College, Storrs, Conn. 1938

LANCASTER, FORREST W., Assistant Professor of Physics, North Carolina State College, Raleigh, N. C. 1937
LANDON, RANSOM D., Associate Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1937
LANDREAU, GEORGES L., Professor of Engineering Drawing, Ecole Polytechnique, Montreal, Canada 1930
LANE, EMORY W., Professor of Hydraulic Engineering, State University of Iowa, Iowa City, Iowa 1935
LANG, FRED C., Professor of Highway Engineering, University of Minnesota, Minneapolis, Minn. 1933
LANGDON, HOWARD H., Professor and Head, Dept. of Mechanical Engineering, Washington State College, Pullman, Wash. 1936
LANGE, ERNEST O., Associate Professor of Electrical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
LANGENHEIM, RALPH L., Dean of Engineering, University of Tulsa, Tulsa, Okla. 1938
LANGILLE, H. B., Associate Professor of Mechanical Engineering, Emeritus, University of California, Berkeley, Calif. 1915
LANGSDORF, ALEXANDER S., Dean, Schools of Engineering and Architecture, Washington University, St. Louis, Mo. (*Member of Council, 1913–16.*) 1903
LANGSNER, ADOLPH, Chief Engineer and General Superintendent, Eugene Dietzen Co., Chicago, Ill. 1938
LANIER, A. C., Professor and Chairman, Department of Electrical Engineering, University of Missouri, Columbia, Mo. (*Member of Council, 1927–30.*) 1915
LANING, WILLARD A., Assistant Professor of Electrical Engineering, University of Maryland, College Park, Md. 1930
LANSFORD, WALLACE M., Assistant Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1935
LANSIL, CLIFFORD E., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1925
LAPHAM, JOHN R., Dean, Professor of Civil Engineering, George Washington University, Washington, D. C. 1912
LARGE, CHARLES B., Instructor in Chemical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1937
LARIAN, MAURICE G., Assistant Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1937
LARKIN, F. V., Director of Mechanical and Industrial Engineering, Lehigh University, Bethlehem, Pa. (*Member of Council, 1930–33; Vice President, 1933–34.*) 1912
LARKINS, JAMES T., Assistant Professor of Engineering Drawing, Pennsylvania State College, State College, Pa. 1930
LARSEN, MERWIN J., Instructor in Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1938
LARSON, ALVIN, Civil Engineering Dept., Gulf Oil Co., 215 Chestnut St., Sewickley, Pa. 1938
LARSON, C. WILLIAM, Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1929
LARSON, G. L., Chairman, Dept. of Mechanical Engineering, University of Wisconsin, Madison, Wis. 1911
LARSON, LUDVIG C., Assistant Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1937
LASSALLE, LEO J., Professor of Engineering Mechanics, Dean, College of Engineering, Louisiana State University, Baton Rouge, La. 1935

LAUER, BRYON E., Associate Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1937
LAURSON, PHILIP G., Associate Professor of Engineering Mechanics, Yale University, New Haven, Conn. 1920
LAVALLEY, EDWARD C., Instructor in Engineering Drawing, New York University, New York City 1936
LAVINE, IRVIN, Professor and Head, Dept. of Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935
LAWALL, CHARLES E., Acting President, West Virgniia University, Morgantown, W. Va. 1931
LAWLER, LEO T., Assistant Professor of English, Carnegie Institute of Technology, Pittsburgh, Pa. 1937
LAWRENCE, R. R., Professor of Electrical Machinery, Massachusetts Institute of Technology, Cambridge, Mass. 1907
LAWSON, STANTON C. D., Instructor in Engineering, West Virginia University, Morgantown, W. Va. 1937
LAWVER, E. A., Teacher of Engineering Drawing, Tyler Junior College, Tyler, Texas 1936
LEAR, JOHN E., Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1938
LEE, CLAUDIUS, Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935
LEE, EDWIN A., Professor of Education, Director, Division of Vocational Education, University of California, Berkeley, Calif. 1933
LEE, FRANK A., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
LEE, FRANK H., Instructor in Engineering Drafting, Columbia University, New York City 1927
LEE, MYRON A., Professor of Industrial Engineering, Cornell University, Ithaca, N. Y. 1929
LEET, HORACE W., Professor of Machine Design and Mechanical Drawing, University of Rochester, Rochester, N. Y. 1930
LEFAVOUR, ROLAND W., Assistant Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1921
LEFEBVRE, OLIVIER O., Member, Administrative Board, Ecole Polytechnique, 132 St. James St., W., Montreal Canada 1919
LEHMANN, EMIL W., Professor and Head, Department of Agricultural Engineering, University of Illinois, Urbana, Ill. 1935
LEHOCZKY, PAUL N., Assistant Professor of Industrial Engineering, Ohio State University, Columbus, Ohio 1930
LEIGHTON, ARTHUR W., Assistant Professor of Graphics, Tufts College, Tufts College, Mass. 1922
LEISTER, JOHN S., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1934
LEKBERG, HOWARD P., Instructor in Mechanical Engineering, University of Maine, Orono, Maine 1938
LELAND, O. M., Dean of Administration, Institute of Technology, University of Minnesota, Minneapolis, Minn. (*President, 1926–7; Member of Council, 1921–4; 1926–.*) 1908
LEMKE, ARTHUR A., Instructor in Civil Engineering, Lewis Institute, Chicago, Ill. 1938
LENDALL, HARRY N., Professor and Head, Dept. of Civil Engineering, Rutgers University, New Brunswick, N. J. 1912
LENG, RICHARD B., Instructor in Industrial Management, Pratt Institute, Brooklyn, N. Y. 1937

LENZ, ARNO T., Assistant Professor of Hydraulic Engineering, University of Wisconsin, Madison, Wis. 1938
LEONARD, CARROLL M., Associate Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1930
LEONARD, HEMAN BURR, Professor and Head, Dept. of Mathematics, University of Arizona, Tucson, Ariz. 1919
LEONARD, SAMUEL J., Associate Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1928
LEPAGE, CLIFFORD B., Assistant Secretary, The American Society of Mechanical Engineers, 29 West 39th St., New York City 1908
LESTER, BERNARD, Lecturer, University of Pittsburgh; Assistant Sales Manager, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1936
LESTER, O. C., Professor of Physics, Vice President and Dean of Graduate School, University of Colorado, Boulder, Colo. 1912
LETELLIER, L. S., Head, Dept. of Engineering, Professor of Civil Engineering, The Citadel, Charleston, S. C. 1912
LEUTWILER, O. A., Professor and Head, Department of Mechanical Engineering, University of Illinois, Urbana, Ill. (*Member of Council, 1918–21.*) 1906
LEVENS, ALEX S., Assistant Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1932
LEWELLEN, MARCY T., Professor and Head, Dept. of Mechanical Engineering, New Mexico State College, State College, N. M. 1938
LEWIS, FRED J., Dean, School of Engineering, Vanderbilt University, Nashville, Tenn. 1926
LEWIS, J. F., Assistant Engineer, U. S. Navy Yard, 505 Brinton St., Germantown, Philadelphia, Pa. (Life Member.) 1913
LEWIS, RALPH E., Instructor in Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1931
LEWIS, ROBERT S., Professor of Mining, University of Utah, Salt Lake City, Utah 1922
LEWIS, WARREN K., Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
LEWISOHN, SAM A., Vice President and Treasurer, Miami Copper Company, 61 Broadway, New York City 1929
LICHTY, LESTER C., Associate Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1930
LICKEY, HARRY F., Assistant Professor of Electrical Engineering, Washington State College, Pullman, Wash. 1936
LIGHT, J. J., Assistant Professor of Mechanical Engineering, Pennsylvania State College, State College, Pa. 1917
LIGHTBURN, FRANK E., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1937
LILLY, SCOTT B., Professor of Civil Engineering and Chairman, Division of Engineering, Swarthmore College, Swarthmore, Pa. 1913
LINCOLN, P. M., Emeritus Director, School of Electrical Engineering, Cornell University, Ithaca, N. Y. 1911
LIND, SAMUEL C., Dean, Institute of Technology, University of Minnesota, Minneapolis, Minn. 1935
LINDEMAN, MARVEL F., Instructor in Civil Engineering, Wayne University, Detroit, Mich. 1938
LINDLEY, ROY W., Associate Professor of Practical Mechanics, Purdue University, Lafayette, Ind. 1922
LINDSAY, FRANK B., Assistant Chief, Div. of Secondary Education, California State Dept. of Education, P.O. Box 25, Sacramento, Calif .. 1928

1938 LINDSAY, JAMES D., Professor of Chemical Engineering, A. & M. College of Texas, College Station, Texas 1936

1930 LITKENHOUS, EDWARD E., Associate Professor of Chemical Engineering, University of Louisville, Louisville, Ky. 1936

1919 LITTLE, ARLINGTON P., Professor of Electrical Engineering, Colorado School of Mines, Golden, Colo. 1918

1928 LITTLE, WALTER B., Instructor in General Engineering, University of Washington, Seattle, Wash. 1937

1908 LITTLETON, EARLE F., Instructor in Civil Engineering, Tufts College, Tufts College, Mass. 1938

1936 LLOYD, HAROLD RHYS, Associate Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1926

1912 LLOYD, TOM C., Assistant Chief Engineer, Robbins & Myers, Inc., 121 So. Kensington Place, Springfield, Ohio 1929

1912 LOCKE, CHARLES E., Professor of Mining Engineering and Ore Dressing, Massachusetts Institute of Technology, Cambridge, Mass. 1924

LOCKE, WILLIAM W., JR., Assistant Professor of Electrical Engineering, Supt. of Dormitory, Worcester Polytechnic Institute, Worcester, Mass. 1934

1906 LOCKWOOD, HAROLD J., Professor and Head, Dept. of Electrical Engineering, Manhattan College, New York City 1938

1932 LOEW, EDGAR A., Dean, College of Engineering, University of Washington, Seattle, Wash. 1936

1938 LOFGREN, KENNETH E., Instructor in Machine Design, Cooper Union, New York City 1936

1926 LOGAN, CHARLES A., Project Manager, Soil Conservation Service, Ottawa, Kansas 1930

1913 LOGAN, JOHN A., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1937

1931 LOHR, WM. S., Professor of Civil Engineering, Lafayette College, Easton, Pa. 1927

1922 LOMMEL, GEORGE E., Professor of Topographical Engineering, Purdue University, Lafayette, Ind. 1926

1932 LONG, JAMES D., Assistant Professor of Agricultural Engineering, Assistant Agricultural Engineer, Agricultural Experiment Station, University of California, Davis, Calif. 1932

1929 LONG, MAURICE B., Assistant Director of Publication, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1930

1930 LONG, WAYNE E., Professor of Mechanical Engineering, Texas A. & M. College, College Station, Texas 1935

1936 LOONEY, CHARLES T. G., Assistant Professor of Civil Engineering, State University of Iowa, Iowa City, Iowa 1937

1917 LORAH, JAMES R., Associate Professor of Chemical Engineering, University of Missouri, Columbia, Mo. 1928

1937 LORY, CHARLES A., President, State Agricultural College of Colorado, Fort Collins, Colo. 1908

1913 LOVELL, ALFRED H., Assistant Dean and Secretary, College of Engineering, Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1920

1911 LOVELL, CLIFTON L., Associate Professor of Chemical Engineering, Purdue University, Lafayette, Ind. 1936

1935 LOVELL, WILLIAM E., Professor of Electrical Engineering, University of Saskatchewan, Saskatoon, Sask. 1937

1938

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LOVETT, I. H., Professor of Electrical Engineering, University of Missouri, Rolla, Mo. 1921
LOWE, THOMAS M., Associate Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1928
LUCARINI, GENO B., Assistant Professor of Mechanical Engineering, University of Vermont, Burlington, Vt. 1929
LUCE, ALEXANDER W., Associate Professor of Machine Design, Lehigh University, Bethlehem, Pa. 1932
LUCKE, CHARLES E., Stevens Professor of Mechanical Engineering, Columbia University, New York, N. Y. 1906
LUDDEN, DWIGHT J., Director, Vocational Dept., Community High School, Granite City, Ill. 1933
LUDWICKSON, JAMES K., Instructor in Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1938
LUDY, L. V., Professor of Experimental Engineering, Purdue University, Lafayette, Ind. 1902
LUEBS, AUGUST A., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1921
LUETH, IRVING B., Instructor in Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1931
LUKENS, HIRAM S., Director, Department of Chemistry and Chemical Engineering, University of Pennsylvania, Philadelphia, Pa. 1935
LURIE, ARNOLD N., Head, Drawing Department, Tilden Technical High School, Chicago, Ill. 1933
LUTHER, H. B., Professor of Civil Engineering, University of Cincinnati, Cincinnati, O. 1914
LYON, ALPHEUS C., Associate Professor of Civil Engineering, University of Maine, Orono, Maine 1935
LYTLE, CHAS. W., Associate Professor of Industrial Engineering, New York University, New York City 1922
MACALPINE, DAVID M., Instructor in Civil Engineering, College of the City of New York, New York City 1936
MACCULLOUGH, GLEASON H., Professor of Engineering Mechanics, Worcester Polytechnic Institute, Worcester, Mass. 1922
MACDONALD, S. L., Head of the Department of Mathematics, Colorado State Agricultural College, Ft. Collins, Colo. 1914
MACDUFF, F. J. N., Instructor in Mechanical Engineering, New York University, New York City 1938
MACK, ALBERT J., Professor of Mechanical Engineering, Kansas State College, Manhattan, Kans. 1919
MACKAY, SCOTT, Professor of Ferrous Metallurgy, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
MACKENZIE, C. J., Dean of Engineering, University of Saskatchewan, Saskatoon, Sask., Canada 1915
MACLEAN, EDWARD A., Professor and Head, Dept. of Civil Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1937
MACLEAN, JOHN A., Assistant Professor of Aeronautical Engineering, University of Notre Dame, Notre Dame, Ind. 1934
MACLIN, EDWARD S., President, New River State College, Montgomery, W. Va. 1922
MACNAUGHTON, EDGAR, Professor of Mechanical Engineering, Tufts College, Tufts College, Mass. 1916
MACQUIGG, CHARLES E., Dean of Engineering College, Director, Engineering Experiment Station, The Ohio State University, Columbus, Ohio 1937

MADDISON, ROBERT J., Instructor in Foundry, North Carolina State College, Raleigh, N. C. 1937

MAGNUSSON, C. EDWARD, Professor of Electrical Engineering, Director, Engineering Experiment Station, University of Washington, Seattle, Wash. (*Member of Council, 1911–4; 1922–5; Vice President, 1927–8.*) 1907

MAGOUN, F. ALEXANDER, Associate Professor of Humanics, Massachusetts Institute of Technology, Cambridge, Mass. 1930

MAHER, FRANCIS J., Instructor in Applied Mechanics, Virginia Polytechnic Institute, Blacksburg, Va. 1937

MAIN, CHARLES T., Chairman, Chas. T. Main, Inc., 201 Devonshire St., Boston, Mass. 1911

MAINARDI, POMPEY, Instructor in Civil Engineering, Newark College of Engineering, Newark, N. J. 1935

MAINS, LAURENCE P., Assistant Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937

MALCOLM, W. L., Director, School of Civil Engineering, Cornell University, Ithaca, N. Y. 1934

MALEEV, VLADIMIR L., Research Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1930

MALLORY, FRANCIS, Professor of Physics, Virginia Military Institute, Lexington, Va. 1912

MANDERFIELD, NICHOLAS H., Professor of Metallurgy and Ore Dressing, Michigan College of M. & T., Houghton, Mich. 1937

MANEY, GEORGE A., Professor of Structural Engineering Administrative Chairman, Northwestern University, Evanston, Ill. 1938

MANN, CAROLL L., Professor and Head, Dept. of Civil Engineering, North Carolina State College, Raleigh, N. C. 1937

MANN, CHARLES A., Chief of Division and Professor of Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1917

MANN, C. R., President Emeritus, American Council on Education, 744 Jackson Place, Washington, D. C. (*Member of Council, 1918–21.*) 1914

MANN, CLAIR V., Professor of Engineering Drawing, University of Missouri, Rolla, Mo. (*Member of Council, 1925–8.*) 1924

MANN, EDWIN W., Assistant Professor of Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1934

MANNEY, CHARLES J., Instructor in Mechanical Engineering, 1441 W. 3 St., Columbus, O. 1936

MAO, T. E., Director, Chien Tang River Bridge Engineering Office, Bakow, Hangchow, China 1931

MARCELLUS, JONTA B., Engineer Appraiser, Federal Land Bank, Wichita, Kansas 1924

MARCH, HERMAN W., Professor of Mathematics, University of Wisconsin, Madison, Wis. 1926

MARCHANT, GUY B., Associate Professor of Electrical Engineering, Evansville College, Evansville, Ind. 1927

MARCHANT, JOHN H., Associate Professor of Mechanical Engineering, U. S. Naval Academy, Annapolis, Md. 1938

MARCO, SALVATORE M., Instructor in Mechanical Engineering, The Ohio State University, Columbus, Ohio 1937

MARIN, JOSEPH, Assistant Professor of Engineering Materials, Rutgers University, New Brunswick, N. J. 1931

MARKER, J. R., Chief Engineer, Ohio Paving Brick Mfgrs. Association, 510 Hartman Bldg., Columbus, O. 1913

MARKLE, E. W., Professor of Electrical Engineering, A. & M. College of Texas, College Station, Tex. 1923
MARKS, LIONEL S., Professor of Mechanical Engineering, Harvard University, Cambridge, Mass. (*Vice President, 1912–3.*) 1909
MARQUIS, F. W., Professor and Chairman, Dept. of Mechanical Engineering, The Ohio State University, Columbus, Ohio. (*Member of Council, 1936–39.*) 1910
MARSHALL, THEODORE H., Associate Professor and Acting Head, Dept. of Chemical Engineering, University of Kansas, Lawrence, Kansas.... 1937
MARSTON, ANSON, Dean of Engineering, Emeritus, Iowa State College, Ames, Ia. (*President, 1914–5; Treasurer, 1906–7; Member of Council, 1914–.*) 1894
MARSTON, GEORGE A., Assistant Professor of Civil Engineering, Massachusetts State College, Amherst, Mass, ... 1938
MARTENIS, JOHN V., Associate Professor of Machine Design, University of Minnesota, Minneapolis, Minn. 1908
MARTIN, BRUCE W., Instructor in Engineering, Los Angeles Junior College, 10409 Bloomfield, No. Hollywood, Calif. 1933
MARTIN, FRANK L., Professor and Head, Dept. of Civil Engineering, Pennsylvania Military College, Chester, Pa. 1938
MARTIN, HAROLD R., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1938
MARTIN, JOHN R., Associate Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1933
MARTIN, W. H., Professor of Heat Engineering, Oregon State College, Corvallis, Ore. 1913
MASON, HOWARD W., Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1927
MASON, JESSE W., Assistant Professor of Chemistry and Chemical Engineering, Georgia School of Technology, Atlanta, Ga. 1935
MASSON, HENRY J., Professor and Chairman, Dept. of Chemical Engineering, New York University, New York City 1935
MATHEWSON, CHAMPION H., Professor of Metallurgy, Yale University, New Haven, Conn. 1921
MATHEWSON, EDWARD P., Professor of Administration of Mineral Industry, University of Arizona, Tucson, Ariz. 1932
MATSON, RAY M., Professor and Head, Dept. of Mechanical Engineering, Southern Methodist University, Dallas, Texas 1937
MATTHES, GEORGE F., Associate Professor of Electrical Engineering, Louisiana State University, Baton Rouge, La. 1935
MATTHEWS, ROBERT C., Professor of Drawing and Machine Design, University of Tennessee, Knoxville, Tenn. 1937
MATZKE, ARTHUR E., Research Assistant in Civil Engineering, Columbia University, New York City 1936
MAURER, EDWARD R., Professor of Mechanics, (Emeritus) University of Wisconsin, Madison, Wis. (*Vice President, 1918–9; Member of Council, 1909–12.*) **Seventh Recipient Lamme Medal (1934).** 1897
MAVIS, FREDERIC T., Professor and Head, Dept. of Mechanics and Hydraulics, Consultant, Institute of Hydraulic Research, University of Iowa, Iowa City, Iowa 1929
MAXFIELD, HAROLD A., Assistant Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
MAXWELL, FRED R., JR., Professor of Electrical Engineering, University of Alabama, University, Ala. 1934

MAXWELL, MAXWELL C., General Superintendent, Yale and Towne Manufacturing Company, Stamford, Conn. 1934
MAY, JAMES W., Associate Professor of Heating and Ventilation, University of Kentucky, Lexington, Ky. 1938
MAYER, ERNEST J., Professor of Industrial Education, New Mexico Normal University, Las Vegas, N. M. 1928
MAYER, JOHN K., Assistant Professor of Experimental Engineering, Tulane University, New Orleans, La. 1937
MAYROSE, HERMAN E., Professor of Engineering Mechanics, University of Detroit, Detroit, Mich. 1926
MCADAMS, WILLIAM H., Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
MCCABE, FRANCIS T., Master, Rindge Technical School, Cambridge, Mass. 1921
MCCAFFERY, RICHARD S., Professor of Mining and Metallurgy, University of Wisconsin, Madison, Wis. 1937
MCCAIN, DEWEY M., Professor and Head, Dept. of Civil Engineering, Mississippi State College, State College, Miss. 1933
MCCANDLISS, L. C., Professor and Head, Dept. of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914
MCCANN, WM. R., Engineer, The Solvay Process Co., Hopewell, Va. 1912
MCCASKEY, A. E., Assistant Professor of Engineering Science, Marshall College, Huntington, W. Va. 1936
MCCAUGHEY, W. J., Professor of Mineralogy, The Ohio State University, Columbus, Ohio 1923
MCCLAIN, FRED H., Associate Professor of Electrical Engineering, Iowa State College, Ames, Ia. 1921
MCCLELLAND, E. H., Technology Librarian, Carnegie Library of Pittsburgh, Pittsburgh, Pa. 1912
MCCLURE, OSCAR E., Associate Professor of Physics and Electrical Engineering, Ohio University, Athens, Ohio 1937
MCCOMBS, GLENN C., Assistant Professor of Engineering Drawing and Descriptive Geometry, Carnegie Institute of Technology, Pittsburgh, Pa. 1934
MCCORMACK, HARRY, Professor and Director, Department of Chemical Engineering, Armour Institute of Technology, Chicago, Ill. 1935
MCCORMACK, RALPH H., Instructor in Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1937
MCCORMICK, THOMAS J., Associate Professor of Civil Engineering, Villanova College, Villanova, Pa. 1938
MCCRUMM, JOHN D., Instructor in Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1936
MCCUAIG, DONALD H., 509 S. Potomac St., Waynesboro, Pa. 1934
MCCULLOUGH, F. M., Professor and Head, Dept. of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1910
MCCULLY, HARRY M., Professor and Head, Dept. of Drawing, Carnegie Institute of Technology, Pittsburgh, Pa. 1926
MCCURDY, HENRY B., Editor and Assistant Manager, College Dept. Macmillan Company, 60 5th Avenue, New York City 1936
MCDANIEL, J. E., Professor and Director of Coöperative Courses, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1930–33.*) 1926
MCDONALD, PHILIP B., Professor of English, New York University, University Heights, New York, N. Y. 1917
MCELROY, D. LEE, Professor and Head, Dept. of Mining Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1938

McFarland, James D., Assistant Professor of Drawing, University of Texas, Austin, Texas 1938
McGivern, James G., Assistant Professor of Mechanical Engineering, Washington State College, Pullman, Wash. 1936
McGuire, Waldemar S., Assistant Professor of Chemical Engineering, Northeastern University, Boston, Mass. 1935
McIlroy, Malcolm S., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1937
McIlwain, Knox, Associate Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1938
McIntyre, Lewis W., Consulting Engineer, 6630 Woodwell St.; Lecturer, University of Pittsburgh, Pittsburgh, Pa. 1919
McKee, Edd R., Professor and Head, Department of Electrical Engineering, University of Vermont, Burlington, Vt. 1934
McKee, Harry L., Supervisor, Evening Courses in Dept. of Shops, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
McKee, Ralph H., Professor of Chemical Engineering, Columbia University, New York, N. Y. 1919
McKenry, Nell, Assistant Secretary, Society for the Promotion of Engineering Education, University of Pittsburgh, Pittsburgh, Pa. *Assistant Secretary, 1918–* 1923
McKergow, C. M., Professor of Mechanical Engineering, McGill University, Montreal, Canada. (*Member of Council, 1927–30.*) 1913
McKibben, Eugene G., Associate Professor of Agricultural Engineering, Iowa State College, Ames, Iowa 1937
McLain, Stuart, Instructor in Chemical Engineering, University of Detroit, Detroit, Mich. 1936
McLarney, William J., Instructor in Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1939
McLaurin, Banks, Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1927
McLellan, Harry J., Instructor in Machine Shop, University of Notre Dame, Notre Dame, Ind. 1938
McMaster, Allen S., Instructor in Engineering Mathematics, University of Colorado, Boulder, Colo. 1931
McMillan, Fred O., Professor and Head, Dept. of Electrical Engineering, Oregon State College, Corvallis, Ore. 1932
McMillen, Elliott L., Professor and Head, Dept. of Chemical Engineering, Lafayette College, Easton, Pa. 1938
McMurtray, H. D., Professor of Physics, North Texas Agricultural College, Arlington, Texas 1925
McNair, Arthur J., Instructor in Civil Engineering, University of Colorado, Boulder, Colo. 1935
McNeary, Matthew, Instructor in Engineering Drafting, University of Maine, Orono, Me. 1937
McNeely, John K., 218 No. St. Andrews Place, Los Angeles, Calif. 1926
McNeill, Walter H., Associate Professor of Drawing, University of Texas, Austin, Texas 1935
McNew, John T. L., Professor of Highway Engineering, A. & M. College of Texas, College Station, Texas 1937
McNown, William C., Professor and Head, Department of Civil Engineering, University of Kansas, Lawrence, Kansas 1935
McRee, Fitzhugh L., Associate Professor of Civil Engineering, Texas Technological College, Lubbock, Texas 1938

MEAD, DANIEL W., Professor Emeritus, Civil Engineering, University of Wisconsin, Madison, Wis. 1908

MEADOWCROFT, ALLAN J., Instructor in Engineering and Mathematics, Canal Zone Junior College, Balboa, Canal Zone 1933

MEARES, JEFFERSON S., Associate Professor of Physics, North Carolina State College, Raleigh, N. C. 1937

MEIGS, HOWARD H., Instructor in Drawing, University of Alabama, University, Ala. 1934

MEIKLE, G. STANLEY, Director, Research Relations with Industry, Purdue University, Lafayette, Ind. 1930

MELLO, RAUL DE FARIAS, Assistant Professor of Heat Engineering, Polytechnic College, Federal Technic University, Praia de Icarahy 97, Nichtberoy, Rio de Janeiro, Brazil 1936

MELVIN, HAROLD W., Dean of Students, Professor of English, Northeastern University, Boston, Mass. 1932

MEMORY, NICHOL H., Director of Admissions, Stevens Institute of Technology, Hoboken, N. J. 1936

MENEUZ, EDWARD A., 122 N. Hamilton St., Madison, Wis. 1936

MERRIAM, KENNETH G., Professor of Aero Mechanics, Worcester Polytechnic Institute, Worcester, Mass. (*Life Member.*) 1925

MERRICK, CHARLES M., Associate Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1929

MERRITT, CLARENCE W., Assistant Professor of Ceramics, New York State College of Ceramics, Alfred, N. Y. 1937

MERRITT, HAROLD W., Assistant Professor of Physics, Cooper Union, New York City 1927

MERRYFIELD, FRED, Associate Professor of Civil Engineering, Oregon State College, Corvallis, Ore. 1938

MERTZ, E. R., Instructor in Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1938

MESERVE, GEORGE H., JR., Assistant Professor of Drawing, Northeastern University, Boston, Mass. 1929

MESERVE, WILBUR E., Instructor in Electrical Engineering, Cornell University, Ithaca, N. Y. 1924

METZENHEIM, HENRY H., Comptroller, Newark College of Engineering, Newark, N. J. 1926

MEYER, CARL F., Professor of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937

MILES, HENRY J., Instructor in Civil Engineering, South Dakota State College, Brookings, S. D. 1938

MILLAR, A. V., Assistant Dean, Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1914

MILLARD, CLYDE I., Assistant Professor of Industrial Engineering, Cornell University, Ithaca, N. Y. 1938

MILLER, ALFRED L., Professor of Civil Engineering, University of Washington, Seattle, Wash. 1927

MILLER, CHARLES A., Assistant Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1937

MILLER, EDWARD C., Instructor in Metallurgical Engineering, Purdue University, Lafayette, Ind. 1938

MILLER, F. CLIFFORD, Associate Professor of Engineering Drawing, Iowa State College, Ames, Iowa 1934

MILLER, FORREST E., Assistant Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1926

MILLER, GEORGE B., President, Cogswell Polytechnical College, 3000 Folsom St., San Francisco, Calif. 1930
MILLER, HARRY, Assistant Manager, The Atchison Agrol Co., Atchison, Kansas 1934
MILLER, HARRY P., Instructor in Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1926
MILLER, H. W., Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1922
MILLER, JAMES S., Associate Professor of Electrical Engineering, University of Virginia, University, Va. 1921
MILLER, JOHN M., Instructor in Engineering Drawing, Rice Institute, Houston, Texas 1930
MILLER, LORIN G., Professor and Head, Dept. of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1937
MILLER, WILLIAM J., Professor and Head, Dept. of Electrical Engineering, University of Alabama, University, Ala. 1923
MILLER, WILLIAM T., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1930
MILLIGAN, WILLIAM E., Assistant Professor of Metallurgy, Yale University, New Haven, Conn. 1933
MILLINGTON, HOWARD G., Assistant Professor of Mathematics, University of Vermont, Burlington, Vt. 1929
MILLS, G. H., Assistant Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1926
MILLS, JOHN, Director of Publication, Bell Telephone Laboratories, Inc., 463 West St., New York City 1921
MILLS, LAWRENCE W., Assistant Dean, Case School of Applied Science, Cleveland, Ohio 1937
MILTON, HUGH M., President, New Mexico State College, State College, N. M. 1935
MINARIK, RUDOLPH G., Instructor in Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1932
MINDLIN, RAYMOND D., Instructor in Civil Engineering, Columbia University, New York City 1937
MINER, DOUGLAS F., George Westinghouse Professor of Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
MING, FREDERICK W., Assistant Professor of Mechanical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1918
MINSHALL, ROBERT E., Professor of Structural Engineering, The Pennsylvania State College, State College, Pa. 1921
MIRABELLI, EUGENE, Associate Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935
MIRGAIN, F. C., Instructor in Civil Engineering, Rutgers University, New Brunswick, N. J. 1935
MITCHELL, ALVA, Head, Dept. of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1938
MITCHELL, C. H., Dean, Faculty of Applied Science and Engineering, University of Toronto, Toronto, Ont. (*Member of Council, 1925–8.*) 1925
MITCHELL, GROVER I., Professor of Mechanical Engineering, Grove City College, Grove City, Pa. 1918
MITCHELL, LOUIS, Dean and Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. (*Member of Council, 1938–41.*) 1913
MITCHELL, ULYSSES G., Professor and Chairman, Department of Mathematics, University of Kansas, Lawrence, Kansas 1935

MOCK, CLIFTON O., Assistant Professor of Drawing and Descriptive Geometry, Georgia School of Technology, Atlanta, Ga. 1929

MOCKMORE, CHARLES A., Professor and Head, Dept. of Civil Engineering, Oregon State College, Corvallis, Ore. (*Member of Council, 1938–41.*) 1927

MOENCH, HERMAN A., Assistant Professor of Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1934

MOFFAT, GEORGE N., Assistant Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1925

MOHN, PAUL E., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1938

MOLSTAD, MELVIN C., Assistant Professor of Chemical Engineering, Yale University, New Haven, Conn. 1937

MONTGOMERY, JAMES B., Instructor in Engineering, Arkansas State College, Jonesboro, Ark. 1938

MONTILLON, GEORGE H., Professor of Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1925

MOODY, ARTHUR M. G., Instructor in Mechanical Engineering, University of Delaware, Newark, Del. 1936

MOODY, HOWARD W., Dean, College of Engineering, Professor of Civil Engineering, Valparaiso University, Valparaiso, Ind. 1938

MOODY, LEWIS F., Professor of Hydraulic Engineering, Princeton University, Princeton, N. J. 1912

MOORE, ARTHUR D., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1926

MOORE, EARL R., Instructor in Mechanical Engineering, Connecticut State College, Storrs, Conn. 1930

MOORE, EMMETT, B., Assistant Professor of Civil Engineering, State College of Washington, Pullman, Wash. 1936

MOORE, H. F., Research Professor of Engineering Materials, University of Illinois, Urbana, Ill. 1905

MOORE, H. W., Assistant Professor of Industrial Education, University of Alabama, University, Ala. 1935

MOORE, MARK B., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1938

MOORMAN, ROBERT B. B., Assistant Professor of Civil Engineering, University of Missouri, Columbia, Mo. 1933

MOOSE, PERRY E., Instructor in Engineering Drawing, North Carolina State College, Raleigh, N. C. 1937

MORE, CHAS. C., Professor of Structural Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1919–22.*) 1901

MOREHOUSE, J. STANLEY, Professor of Mechanical Engineering, Acting Dean, Villanova College, Villanova, Pa. 1935

MOREHOUSE, THEODORE C., Manager, College Dept., Macmillan Co., 60 5th Ave., New York City 1936

MORELAND, EDWARD L., Dean of Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1934

MOREY, CHARLES W., President, Chicago Technical College, 118 E. 26th St., Chicago, Ill. 1925

MORGAN, CHARLES L., Associate Professor of Architecture, Kansas State College, Manhattan, Kansas 1934

MORGAN, JEROME J., Professor of Chemical Engineering, Columbia University, New York City 1925

MORGAN, JESSE R., Dean of the Faculty, Colorado School of Mines, Golden, Colo. 1927

MORGAN, STEWART S., Professor of English, A. & M. College of Texas, College Station, Texas 1938

MORGAN, THEODORE H., Professor and Head, Dept. of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. (*Member of Council, 1935–38.*) 1927

MORGEN, RALPH A., Professor of Chemical Engineering, University of Florida, Gainesville, Fla. 1938

MORLEY, RAYMOND K., Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1922

MORRIS, CLYDE T., Professor of Civil Engineering, The Ohio State University, Columbus, O. 1907

MORRIS, SAMUEL B., Dean, Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1935

MORRIS, WILLIS D., Associate Professor of Electrical Engineering, Louisiana State University, Baton Rouge, La. 1936

MORRISON, GILBERT, Instructor in Civil Engineering, Cooper Union, New York City 1932

MORRISON, ROGER L., Professor of Highway Engineering and Highway Transport, University of Michigan, Ann Arbor, Mich. 1925

MORSE, FREDERICK T., Assistant Professor of Mechanical Engineering, University of Virginia, University, Va. 1927

MORSE, JAMES L., Mechanical and Structural Engineer, U. S. Bureau of Reclamation, 1210 Ogden St., Denver, Colo. 1910

MORSE, REED F., Assistant Professor of Civil Engineering, Kansas State College, Manhattan, Kansas 1929

MORTON, ROSCOE W., Professor and Head, Dept. of Mechanical Engineering, University of Tennessee, Knoxville, Tenn. (*Member of Council, 1936–39.*) 1929

MOSER, CHAS., Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1918

MOSER, KENNETH J., Instructor in Mechanical Engineering, Stevens Institute of Technology, Hoboken, N. J. 1936

MOTA, CANDELARIO C., Professor and Head, Dept. of Civil Engineering, University of Porto Rico, Mayaguez, P. R. 1925

MOTT, WILLIAM E., Director Emeritus, Carnegie Institute of Technology, 315 Wood St., Burlington, N. J. (*Member of Council, 1917–20.*) .. 1907

MOWBRAY, WILLIAM J., Instructor in Electrical Engineering and Engineering Drawing, Rhode Island State College, Kingston, R. I. 1935

MOYER, JAMES A., Director, Division of University Extension, Massachusetts Department of Education, Boston, Mass. 1904

MOYER, RALPH A., Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa 1929

MUCKENHOUPT, CARL F., Professor and Head, Department of Physics, Northeastern University, Boston, Mass. 1937

MUELLER, GEORGE V., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1926

MULLIGAN, JAMES E., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1929

MULLINS, B. F. K., Instructor in Engineering Drawing, A. & M. College of Texas, College Station, Texas 1938

MUMFORD, CAREY G., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937

MUNRO, GEORGE W., Professor of Thermodynamics, Purdue University, Lafayette, Ind. 1915

MUNRO, MELVILLE S., Assistant Professor of Electrical Engineering, Tufts College, Tufts College, Mass. 1914
MUNSON, THURMOND A., Professor of Hydraulic Engineering, A. & M. College of Texas, College Station, Texas 1938
MURDOUGH, J. H., Professor and Head, Dept. of Civil Engineering, Texas Technological College, Lubbock, Texas 1926
MURPHY, GLENN, Associate Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1929
MURPHY, LINDON J., Associate Professor (Municipal Engineering) Engineering Extension Service, Iowa State College, Ames, Iowa 1930
MURRAY, WILLIAM A., Professor and Head, Dept. of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935
MUSE, LEO J., Assistant Professor of Civil Engineering, Louisiana State University, Baton Rouge, La. 1935
MYERS, FRANK E., Assistant Professor of Physics, New York University, New York City 1938
MYERS, HOWARD D., Associate Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1922
MYLREA, THOMAS D., Professor and Head, Division of Civil Engineering, University of Delaware, Newark, Del. 1935
NAETER, ALBRECHT, Professor and Head, Department of Electrical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1924
NAHIKIAN, HOWARD M., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1937
NARMORE, PHIL B., Assistant Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1934
NASH, C. A., Associate Professor of Electrical Engineering, Armour Institute of Technology, Chicago, Ill. 1913
NASH, PHILLIP C., President, University of Toledo, Toledo, Ohio 1921
NASH, THOMAS L., Instructor in Engineering Drawing, North Carolina State College, Raleigh, N. C. 1938
NEEDY, JOHN A., Dean of Engineering, Ohio Northern University, Ada, Ohio 1919
NEFF, THOMAS W., Instructor in Machine Shop, Louisiana State University, Baton Rouge, La. 1935
NELSON, DELMAR W., Associate Professor of Steam and Gas Engineering, University of Wisconsin, Madison, Wis. 1929
NELSON, W. K., Associate Professor of Engineering Mathematics, University of Colorado, Boulder, Colo. 1923
NELSON, WILLIAM P., Director, College Relations, New England T. & T. Co., 50 Oliver Street, Boston, Mass. 1931
NESBITT, RICHARD E., Instructor in Foundry Practice and Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1930
NETTLETON, E. B., Associate Professor of Drawing and Descriptive Geometry, Carnegie Institute of Technology, Pittsburgh, Pa. 1937
NEUGEBAUER, GEORGE H., Instructor in Machine Design, Cooper Union, New York City 1938
NEUS, ENGELBERT, Professor of Drafting, College of the City of New York, New York City 1934
NEWELL, HOBART H., Assistant Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
NEWMAN, ALBERT B., Professor and Head, Dept. of Chemical Engineering, College of the City of New York, New York City 1929
NEWMAN, C. M., Professor and Head, Language Dept., Virginia Polytechnic Institute, Blacksburg, Va. 1917

NEWMAN, MARCEL K., Instructor in Mechanics, Columbia University, New York City 1937
NEWTON, DUDLEY, Assistant Professor and Head, Dept. of Civil Engineering, Wayne University, Detroit, Mich. 1938
NEYHART, AMOS E., Road Consultant, A. A. A., Washington, D. C., Administrative Head, Institute of Public Safety, The Pennsylvania State College, State College, Pa. 1933
NICHOLS, BEN H., Assistant Professor of Electrical Engineering, Oregon State College, Corvallis, Ore. 1930
NICHOLS, CLYDE R., Dean of Engineering, Arkansas Polytechnic Institute, Russellville, Ark. 1936
NICHOLS, JOSEPH C., Dean, Fenn College, 2200 Prospect Avenue, Cleveland, Ohio 1921
NICHOLS, MAURICE E., Superintendent of Training, American Steel & Wire Co., Rockefeller Bldg., Cleveland, Ohio 1930
NIGHTINGALE, WINTHROP E., Director of Coöperative Work, Northeastern University, Boston, Mass. 1925
NIMS, ALBERT A., Professor of Electrical Engineering, College of Engineering, Newark, N. J. 1928
NINDE, GEORGE F., Instructor in Engineering Drawing, Harvard Engineering School, Cambridge, Mass. 1928
NOLD, HARRY E., Professor and Chairman, Dept. of Mine Engineering, The Ohio State University, Columbus, Ohio 1937
NOLLAU, LOUIS E., Professor and Head, Department of Drawing, University of Kentucky, Lexington, Ky. 1928
NORDENHOLT, GEORGE F., Editor, *Product Engineering*, McGraw-Hill Publishing Co., 330 West 42nd St., New York, N. Y. 1931
NORMAN, CARL A., Professor of Machine Design, The Ohio State University, Columbus, O. 1918
NORMAND, HAL C., Instructor in Engineering, Schreiner Institute, Kerrville, Texas 1938
NORRIS, ALFRED G., Consulting Engineer, 329 East Third St., Tucson, Ariz. 1938
NORRIS, CARROL B., Assistant Professor of Electrical Engineering, Tulane University, New Orleans, La. 1937
NORRIS, EARLE B., Dean of Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council, 1924–7.*) 1907
NORRIS, FERRIS W., Associate Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1925
NORRIS, H. H., Supervisor, Personnel and Special Instruction, Boston Elevated Railway, 16 Sheffield West, Winchester, Mass. (*Secretary, 1909–14; Vice President, 1914–5.*) 1900
NORTHCOTT, JOHN A., JR., Professor of Electrical Engineering, University of Notre Dame, Notre Dame, Ind. 1938
NORTHRUP, RALPH T., Head, Dept. of Engineering Drawing, Wayne University, Detroit, Mich. 1934
NORTON, ARTHUR E., Professor of Applied Mechanics, Harvard University, Cambridge, Mass. (*Member of Council, 1931–4.*) 1910
NORTON, FREDERICK H., Associate Professor of Ceramics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
NORTON, PAUL T., JR., Professor and Head, Dept. of Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council, 1934–37.*) 1926
NOWICKI, ALBERT L., Assistant Professor of Civil Engineering, Marquette University, Milwaukee, Wis. 1938

NUDD, WILLARD E., Assistant Professor of Engineering Drawing, Case School of Applied Science, Cleveland, O. 1923

NUGENT, HOMER H., Professor of Rhetoric, Rensselaer Polytechnic Institute, Troy, N. Y. 1937

NULSEN, WILLIAM B., Assistant Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1936

NYLAND, WAINO, Assistant Professor of English, University of Colorado, Boulder, Colo. 1936

NYSWANDER, R. E., Professor of Physics and Electrical Engineering, Dean, School of Science and Engineering, University of Denver, Denver, Colo. 1912

OAKEY, JOHN A., Assistant Professor of Civil Engineering, Villanova College, Villanova, Pa. 1936

O'BANNON, LESTER S., Research Professor of Mechanical Engineering, University of Kentucky, Lexington, Ky. 1929

O'BRIEN, A. V., Superintendent, Manufacturers Laboratory, State University of Iowa, Iowa City, Iowa 1923

O'BRIEN, ELWIN J., Assistant Professor of Electrical Engineering, University of North Dakota, Grand Forks, N. D. 1938

O'BRIEN, EUGENE W., Vice President, R. C. Smith Pub. Co., Co-Editor, Southern Power Journal, Atlanta, Ga. 1935

OCKERBLAD, ANDREW M., Associate Professor of Applied Mechanics, University of Kansas, Lawrence, Kansas 1935

O'CONNELL, DANIEL J., Professor of Civil Engineering, Manhattan College, New York, N. Y. 1931

O'CONNOR, JOHNSON, Director, Human Engineering Laboratory, Stevens Institute of Technology, Hoboken, N. J. 1931

O'DONNELL, R. O., Professor of Hydraulics and Sanitary Engineering, The Pennsylvania State College, State College, Pa. 1934

O'DONNELL, WILLIAM J., Assistant Professor of Civil Engineering, Manhattan College, New York City 1936

OESTERLE, JOSEPH F., Associate Professor of Mining and Metallurgy, University of Wisconsin, Madison, Wis. 1935

OGBURN, S. CICERO, JR., Project Engineer, General Chemical Co., 40 Rector St., New York City. (*Member of Council, 1935–8.*) 1928

OGLESBY, EARNEST J., Professor of Engineering Mathematics, University of Virginia, University, Va. 1931

OHLE, ERNEST L., Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1905

OLESON, CALVIN C., Assistant Professor of Civil Engineering, South Dakota State College, Brookings, S. D. 1938

OLIN, HUBERT L., Professor of Chemical Engineering, State University of Iowa, Iowa City, Iowa 1936

OLIVER, JOHN C., Registrar, Association of Professional Engineers, Vancouver, B. C., Canada 1938

OLIVER, JOHN P., Instructor in Engineering Drawing, A. & M. College of Texas, College Station, Texas 1938

OLIVER, LESLIE M., Associate Professor of English, Colorado School of Mines, Golden, Colo. 1939

OLIVER, WILLIAM A., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1928

OLMSTED, CHARLES T., Assistant Professor of Engineering Mechanics, Assistant Dean of Students, University of Michigan, Ann Arbor, Mich. 1929

OLSEN, GERNER A., Instructor in Civil Engineering, Rutgers University, New Brunswick, N. J. 1936
OLSEN, JOHN C., Professor of Chemical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1930
OLSON, OSCAR A., Professor and Head, Dept. of Engineering Drawing, Iowa State College, Ames, Ia. 1915
OPDYKE, JOHN B., Engineer, Lago Oil and Transport Co., Ltd., Aruba, Netherlands, W. I. 1937
ORTH, HERBERT D., Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1910
OSBORN, BURR K., Assistant Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. 1937
OSBORN, FRANCIS C., Head, Industrial Arts Dept., Chairman of Engineering Curriculum, Arizona State Teachers College, Flagstaff, Ariz. ... 1934
OSBORNE, HAROLD S., Transmission Engineer, American Tel. & Tel. Co., 195 Broadway, New York City 1935
OSBURN, ORREN E., Assistant Professor of Electrical Engineering, Washington State College, Pullman, Wash. 1932
O'SHAUGHNESSY, LOUIS, Professor of Applied Mechanics, Director of Graduate Studies, Virginia Polytechnic Institute, Blacksburg, Va. .. 1912
OTHMER, DONALD F., Professor and Head, Dept. of Chemical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1937
OTHUS, JAMES C., Associate Professor of Mechanical Engineering, Oregon State College, Corvallis, Ore. 1928
OTT, PERCY W., Professor and Chairman, Dept. of Mechanics, The Ohio State University, Columbus, Ohio 1925
OTTER, JOHN V., Engineer, Federal Public Works Administration, 1819 No. 11th St., Boise, Idaho 1929
OWEN, RAY S., Professor and Chairman, Dept. of Topographical Engineering, University of Wisconsin, Madison, Wis. 1937
OWENS, FREDERICK W., Professor and Head, Dept. of Mathematics, The Pennsylvania State College, State College, Pa. 1926
PADDOCK, RUSSELL G., Professor and Head, Dept. of Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1931
PAFFENBARGER, RALPH S., Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1932
PAINE, ELLERY B., Professor and Head, Dept. of Electrical Engineering, University of Illinois, Urbana, Ill. 1911
PAJOT, CLAYTON J., Assistant Professor of Engineering Mechanics, University of Detroit, Detroit, Mich. 1932
PALMER, DELOS M., Dean of Engineering, University of Toledo, Toledo, Ohio 1933
PALMER, HARLAN B., Associate Professor of Electrical Engineering, University of Colorado, Boulder, Colo. 1939
PALMER, HERALD K., Instructor in Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1930
PALMER, STANLEY G., Professor and Head, Dept. of Electrical Engineering, University of Nevada, Reno, Nev. 1937
PALSGROVE, GRANT K., Professor of Hydraulic Engineering, Secretary to Faculty, Rensselaer Polytechnic Institute, Troy, N. Y. 1918
PANUSKA, FRANK C., Administrative Assistant, Stuyvesant High School, New York City 1937
PARK, C. F., Professor Emeritus, Director of Lowell Institute School, Massachusetts Institute of Technology, Cambridge, Mass. 1903

PARK, C. W., Professor of English, College of Engineering and Commerce, University of Cincinnati, Cincinnati, O. (*Member of Council, 1932–35.*) 1915

PARK, H. V., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1938

PARK, JOHN C., Associate Professor of Civil Engineering, University of Arizona, Tucson, Ariz. 1931

PARKER, ERI B., Associate Professor of Mechanical Engineering, State College of Washington, Pullman, Wash. 1926

PARKER, J. C., Vice President Consolidated Edison Co. of New York, 4 Irving Place, New York City 1916

PARKER, R. FRANKLIN, Associate Professor of Mechanical Engineering, Southwestern Louisiana Institute, Lafayette, La. 1938

PARKER, WALTER H., Professor of Mining, University of Minnesota, Minneapolis, Minn. 1925

PARKHILL, GORDON W., Assistant Professor of Civil Engineering, Texas Technological College, Lubbock, Texas 1938

PARKINSON, LESLIE R., Assistant Professor of Aeronautical Engineering, North Carolina State College, Raleigh, N. C. 1937

PARKS, R. B., Assistant Professor of English, Lewis Institute, Chicago, Ill. 1934

PARMELEE, CULLEN W., Professor and Head, Department of Ceramic Engineering, University of Illinois, Urbana, Ill. 1937

PARROTT, ALICE A., Head, Department of English, Tri-State College, Angola, Ind. 1932

PASLAY, LEROY C., National Geophysical Company, Dallas, Texas 1932

PATTEN, LAWTON M., Instructor in Engineering Drawing, New York University, New York City 1938

PATTEN, W. E., Senior Engineering Draftsman, Soil Conservation Service, U. S. Dept. of Agriculture, 1313 Shepherd St., So. Boston, Va. 1915

PATTERSON, GEORGE R., Assistant Professor of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1937

PATTERSON, L. L., Dean of Engineering, Professor of Electrical Engineering, Mississippi State College, State College, Miss. 1915

PATTERSON, ROBERT A., Professor of Physics, Rensselaer Polytechnic Institute, Troy, N. Y. 1937

PATTISON, FLOYD, Professor of Mechanical Engineering, Extension Division, Kansas State College, Manhattan, Kansas 1934

PAUL, C. E., Professor of Mechanics, Director, Engineering Science Dept., Armour Institute of Technology, Chicago, Ill. 1907

PAULSEN, FRIDTJOF, Instructor in Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1935

PAUSTIAN, RAYMOND G., Assistant Professor of Civil Engineering, Iowa State College, Ames, Iowa 1930

PAVIAN, HENRY C., Assistant Professor of Aeronautical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1935

PAWLOWSKI, FELIX W., Guggenheim Professor of Aeronautical Engineering, University of Michigan, Ann Arbor, Mich. 1933

PAYROW, HARRY G., Assistant Professor of Sanitary Engineering, Lehigh University, Bethlehem, Pa. 1930

PEABODY, DEAN, Associate Professor of Structural Design, Massachusetts Institute of Technology, Cambridge, Mass. 1936

PEARCE, CLINTON E., Professor and Head, Dept. of Machine Design, Kansas State College, Manhattan, Kansas 1937

PEARCE, F. W., Assistant Professor of Mathematics and Civil Engineering, New Mexico School of Mines, Socorro, N. M. 1938
PEARL, WILLIAM A., Professor of Mechanical Engineering, Director of Engineering Shops, Armour Institute of Technology, Chicago, Ill. .. 1935
PEARSALL, ROBERT J., Assistant Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1937
PEASE, ED. M. J., Assistant Professor of Mathematics and Electrical Engineering, Rhode Island State College, Kingston, R. I. 1937
PECK, JOHN S., Assistant Professor of Civil Engineering, College of City of New York, New York, N. Y. 1931
PEEBLES, JAMES C., Professor of Experimental Engineering, Armour Institute of Technology, Chicago, Ill. 1927
PEERY, DAVID J., Instructor in Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
PEET, J. C., Professor of Electrical Engineering, College of Engineering, Newark, N. J. 1923
PEGRAM, GEORGE B., Professor of Physics, Dean of Graduate Faculties, Columbia University, New York, N. Y. (*President, 1925–6; Vice President, 1924–5; Member of Council, 1924–.*) 1918
PEGUES, BOYKIN W., Head, Dept. of Civil Engineering, Louisiana State University, Baton Rouge, La. 1935
PENCE, W. D., Consulting Engineer, Room 1947, 120 South La Salle Street, Chicago, Ill. 1895
PENDER, HAROLD, Dean, Moore School of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1924–7.*) 1909
PENN, JOHN C., Professor and Director of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1915
PEPPER, L. ROBERT, Instructor in English, University of Missouri, Columbia, Mo. 1937
PEREZ, LAWRENCE, Instructor in Civil Engineering, Cooper Union, New York City 1933
PERKINS, DONALD L., Professor and Head, Dept. of Mechanical Engineering, Wayne University, Detroit, Mich. 1930
PERKINS, HAROLD C., Assistant Professor of Mechanics, Cornell University, Ithaca, N. Y. 1934
PERRY, JOHN E., Assistant Professor of Railroad Engineering, Cornell University, Ithaca, N. Y. 1922
PERRY, LYNN, Assistant Professor of Civil Engineering, Lafayette College, Easton, Pa. 1923
PERRY, ROBERT V., Professor of Machine Design, Armour Institute of Technology, Chicago, Ill. 1926
PERRYMAN, CONNER C., Assistant Professor of Industrial Engineering, Engineering Drawing and Industrial Education, Texas Technological College, Lubbock, Texas 1938
PERSON, H. T., Professor and Chairman, Dept. of Civil Engineering, University of Wyoming, Laramie, Wyo. 1932
PETERS, ARTHUR S., Instructor in Mathematics, New York University, New York City 1938
PETERSON, ANDREW I., Assistant Professor of Engineering Economics, New York University, New York City 1933
PETERSON, ERNEST F., Professor of Electrical Engineering, University of Santa Clara, Santa Clara, Calif. 1936
PETERSON, F. G., 2016–31 Ave. So., Minneapolis, Minn. 1929

PETRIE, GEORGE W., Assistant Professor of Mathematics, South Dakota State School of Mines, Rapid City, S. D. 1938

PETRIE, JOHN M., Assistant Professor of Chemical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937

PETTY, BENJAMIN H., Professor of Highway Engineering, Purdue University, Lafayette, Ind. 1925

PEURIFOY, ROBERT L., Director, Division of Engineering, Professor of Civil Engineering, Texas College of Arts and Industries, Kingsville, Texas 1931

PHELEY, DONAL B., Instructor in Engineering, Los Angeles Junior College, Los Angeles, Calif. 1933

PHELPS, CHARLES W., Consulting Engineer, 75 East Jackson Blvd., Chicago, Ill. 1936

PHELPS, GEORGE O., Assistant Professor of Industrial Engineering, University of Florida, Gainesville, Fla. 1937

PHELPS, GUY M., Professor and Head, Dept. of Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1925

PHELPS, HOWARD E., Professor of Highway Engineering, State College of Washington, Pullman, Wash. 1924

PHILBRICK, HERBERT S., Professor of Mechanical Engineering, Northwestern University, Evanston, Ill. 1913

PHILLIPS, ARTHUR, Professor of Metallurgy, Yale University, New Haven, Conn. 1937

PHILLIPS, ERNEST C., Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1935

PHILLIPS, HENRY B., Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1935

PHILLIPS, JOHN B., Associate Professor of Chemical Engineering, McGill University, 4345 Harvard Avenue, Montreal, Canada 1931

PHILLIPS, MARK C., Associate Professor of Mechanical Engineering, Oregon State College, Corvallis, Ore. 1929

PICKELS, GEORGE W., Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1932

PICKETT, GERALD, Associate Professor of Applied Mechanics, Kansas State College, Manhattan, Kansas 1929

PIERCE, CLARENCE A., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925

PIERCE, STANLEY H., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. 1937

PILLET, F. F., Professor of Civil Engineering, Louisiana State University, Baton Rouge, La. 1935

PIPER, FRED F., Professor of Physics, Clarkson College of Technology, Potsdam, N. Y. 1915

PIPES, LOUIS A., Faculty Instructor, Electrical Engineering, Harvard University, Cambridge, Mass. 1937

PIPPIN, CLARENCE A., Instructor in Mechanical Engineering, Kansas State College, Manhattan, Kansas 1938

PIRCHIO, PASQUALE M., Professor and Head, Dept. of Engineering Drawing, University of Notre Dame, Notre Dame, Ind. 1938

PITTS, ROBERT G, Assistant Professor of Aeronautical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938

PLANK, WILLIAM B., Head, Dept. of Mining Engineering and Metallurgy, Lafayette College, Easton, Pa. (*Member of Council, 1938–41.*) 1921

PLANT, L. C., Professor and Head of the Department of Mathematics, Michigan State College, East Lansing, Mich. 1913

PLETTA, DAN H., Assistant Professor of Applied Mechanics, Virginia Polytechnic Institute, Blacksburg, Va. 1932
PLOWMAN, ASHLEY S., Professor and Head, Department of Electrical Engineering and Physics, Newcastle Technical College, Newcastle, N.S.W., Australia 1937
PLUMMER, FREDERICK B., Professor of Petroleum Engineering, University of Texas, Austin, Texas 1935
PLUMMER, FRED L., Chief Design Engineer, Cuyahoga Co., Bridge Dept., Cleveland, Ohio 1930
POLK, ORVAL H., Assistant Professor of Electrical Engineering, University of Arizona, Tucson, Ariz. 1933
POOLE, FRED L., Assistant Professor of Electrical Engineering, University of Utah, Salt Lake City, Utah 1929
POORMAN, A. P., Professor of Applied Mechanics, Purdue University, Lafayette, Ind. (*Member of Council, 1932–35.*) 1907
POPE, LATHROP C., Instructor in Civil Engineering, College of the City of New York, New York City 1937
PORSCH, JOHN H., Assistant Professor of Engineering Drawing and Descriptive Geometry, Purdue University, Lafayette, Ind. 1929
PORTER, DAVID B., Professor of Industrial Engineering, New York University, New York City 1923
PORTER, FRANCIS M., Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1912
PORTER, J. F., Chairman, Kansas City Power & Light Co., P. O. Box. 679, Kansas City, Mo. 1912
PORTER, L. MORGAN, Assistant Professor of Machine Design, New York University, New York City 1937
PORTER, R. A., Professor of Physics, Syracuse University, Syracuse, N. Y. 1908
PORTER, R. CLAY, Assistant Professor of Heat Power Engineering, University of Michigan, Ann Arbor, Mich. 1935
PORTER, ROLAND G., Professor and Head, Department of Electrical Engineering, Northeastern University, Boston, Mass. 1926
POSEY, CHESLEY J., Assistant Professor of Mechanics and Structural Engineering, Associate Engineer, Iowa Institute of Hydraulic Research, State University of Iowa, Iowa City, Iowa 1931
POTTER, ANDREY A., Dean, Schools of Engineering, Director Engineering Experiment Station, Purdue University, Lafayette, Ind. (*President, 1924–5; Vice President, 1919–20; Member of Council, 1916–19; 1924–.*) 1908
POTTER, JAMES G., Instructor in Physics, Armour Institute of Technology, Chicago, Ill. 1935
POTTER, JAMES L., Instructor in Electrical Engineering, State University of Iowa, Iowa City, Iowa 1936
POTTER, ORRIN W., Assistant Professor of Engineering Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. .. 1925
POTTS, CLYDE, Civil and Sanitary Engineer, 30 Church St., New York City 1922
POUND, JOSEPH H., Professor of Mechanical Engineering, Rice Institute, Houston, Tex. 1916
POWELL, ALBERT P., Assistant Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1926
POWELL, RALPH W., Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1922
POWER, HARRY H., Professor and Chairman, Dept. of Petroleum Engineering, University of Texas, Austin, Texas 1938

PRAGEMAN, IRVING H., Assistant Professor of Mechanical Engineering, University of Maine, Orono, Maine 1923
PRATT, CHARLES, Secretary, Board of Trustees, Pratt Institute, Brooklyn; Glen Cove, L. I., N. Y. 1929
PRATT, GROVER M., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1935
PRENTICE, DONALD B., President, Rose Polytechnic Institute, Terre Haute, Ind. (*Member of Council, 1927–30.*) 1912
PRENTICE, THOMAS H., Assistant Professor of Civil Engineering, College of the City of New York, New York City 1936
PRIAN, VASILY D., Assistant Professor of Mechanical Engineering, Fenn College, Cleveland, Ohio 1936
PRICE, HAROLD W., Professor of Electrical Engineering, University of Toronto, Toronto, Ont., Canada 1924
PRICE, JOHN R., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1926
PRICE, LEONARD C., Research Associate Professor of Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1931
PRICE, M. LAWRENCE, Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937
PRIDE, H. HAMMOND, Associate Professor of Mathematics, New York University, New York City 1938
PRIESTER, GEORGE C., Professor of Materials of Engineering, University of Minnesota, Minneapolis, Minn. 1920
PRIOR, JOHN A., Assistant Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1923
PRIOR, JOHN C., Professor of Civil and Sanitary Engineering, The Ohio State University, Columbus, Ohio 1926
PRIOR, THOBURN W., Personnel Dept., Goodyear Tire and Rubber Co., Akron, Ohio 1937
PROTHEROE, THOMAS G., Manager, Employment Service, Cleveland, Engineering Society, 2479 Queenston Road, Cleveland Heights, Ohio 1936
PUBLOW, HENRY E., Professor and Head, Dept. of Chemical Engineering, Michigan State College, East Lansing, Mich. 1936
PUCHSTEIN, ALBERT F., Chief Engineer, Robbins & Myers Co., Springfield, Ohio 1928
PUFFER, LOUIS B., Professor of Civil Engineering, University of Vermont, Burlington, Vt. 1922
PUGH, EMERSON M., Associate Professor of Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
PULLEN, M. W., Associate in Electrical Engineering, Johns Hopkins University, Baltimore, Md. 1909
PULVER, HARRY E., Professor of Civil and Structural Engineering, University of Wisconsin, Madison, Wis. 1929
PUMPHREY, FRED H., Professor and Head, Dept. of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1928
PURCELL, CLARENCE G., Petroleum Engineer, Standard Oil Co. (Ind.), Casper, Wyo. 1931
PURDIE, K. S., Associate Professor of Mathematics, Virginia Military Institute, Lexington, Va. 1927
PURYEAR, CHARLES, Dean Emeritus, Texas A. and M. College, College Station, Texas 1901
PUTNAM, RUSSELL C., Associate Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1927

QUAID, LLOYD J., Instructor in Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1931
QUARLES, LAWRENCE R., Instructor in Electrical Engineering, University of Virginia, University, Va. 1938
QUERY, LEO H., Instructor in Mechanical Engineering, University of Rochester, Rochester, N. Y. 1938
QUIER, KENNETH E., Instructor in Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1929
QUINLAN, ROBERT E., President, National Instrument Co., Boston, Mass. 1931
RABER, B. F., Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1915
RADER, LLOYD F., Associate Professor of Civil Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1925
RADFORD, STANLEY S., Instructor in Drawing and Design, Michigan State College, East Lansing, Mich. 1937
RAEDER, WARREN, Associate Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1938
RAGATZ, ROLAND A., Associate Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1927
RAHM, LOUIS F., Assistant Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1935
RAMSAY, JOSEPH W., Professor and Chairman, Dept. of Electrical Engineering, University of Texas, Austin, Texas 1931
RANDALL, JOHN A., R. F. D. 1, Yarmouth, Mass. 1911
RANDOLPH, EDGAR E., Professor and Head, Dept. of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1932
RANSDELL, CLIFFORD H., Instructor in Engineering Drawing, A. & M. College of Texas, College Station, Texas 1938
RAPPEL, U. J., Professor and Head, Dept. of Electrical Engineering, University of Dayton, Dayton, O. 1919
RAPPORT, ADOLPH H., Instructor in Electrical Engineering, College of the City of New York, New York City 1936
RASCHE, WILLIAM H., Professor of Mechanism, Virginia Polytechnic Institute, Blacksburg, Va. 1931
RATH, EDWIN R., Senior Engineer, Power Transmission Council, Boston, Mass. 1936
RATHBUN, JOHN C., Associate Professor of Civil Engineering, College of the City of New York, N. Y. 1925
RAUTENSTRAUCH, WALTER, Professor of Industrial Engineering, Columbia University, New York, N. Y. 1931
RAW, RUTH, Assistant Professor of English, University of Akron, Akron, Ohio 1935
RAY, WILLIAM O., Instructor in Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1937
RAYMOND, F. N., Professor of English, University of Kansas, Lawrence, Kans. 1910
RAYMOND, HOWARD M., President Emeritus, Armour Institute of Technology, Grass Lake, Mich. 1903
RAYNER, WM. H., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1913
READ, THOMAS T., Vinton Professor of Mining Engineering, Columbia University, New York City 1933
REAGAN, LEWIS M., Assistant Professor of Mathematics, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1933

REBER, LOUIS E., Villa Alwyne, 97 Avenue Des Aresses de Cimiez, Nice France. (*Member of Council, 1901–7.*) 1893
REED, FREDERICK J., Assistant Professor of Mechanical Engineering, Duke University, Box 263, Durham, N. C. 1936
REED, HENRY R., Associate Professor of Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1935
REED, JOHN C., Professor and Head, Dept. of Mechanical Engineering, Colorado School of Mines, Golden, Colo. 1929
REED, K. W., Consulting Engineer, 4614 Prospect Ave., Cleveland, Ohio. 1915
REED, MYRIL B., Assistant Professor of Electrical Engineering, University of Texas, Austin, Texas 1938
REED, PERCY L., Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1914
REEN, CALVIN G., Associate Professor of Engineering and Physics, Gettysburg College, Gettysburg, Pa. 1924
REESE, RAYMOND C., Special Instructor in Structural Engineering, University of Toledo, Toledo, Ohio 1933
REICH, HERBERT J., Associate Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1934
REID, CHARLES T., Assistant Chief Draftsman, Douglas Aircraft Co., Inc., 1102 Pacific St., Santa Monica, Calif. 1938
REID, ERNEST A., Associate Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1938
REID, LINCOLN, Instructor in Civil Engineering, College of the City of New York, New York City 1938
REINSCH, BERNHARD P., Professor and Head, Department of Mathematics, Florida Southern College, Lakeland, Fla. 1931
REINTJES, J. FRANK, Instructor in Electrical Engineering, Manhattan College, New York City 1937
REMMERS, H. H., Professor of Education and Psychology; Director, Education Reference, Purdue University, Lafayette, Ind. 1936
REPSCHA, ALBERT H., Assistant Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1933
REULING, WALTER E., Associate Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1929
REW, IRWIN, Trustee of Northwestern University, 217 Dempster St., Evanston, Ill. 1913
REYNOLDS, JAMES A., Assistant Professor of Electrical Engineering, Tufts College, Tufts College, Mass. 1922
REYNOLDS, JOSEPH B., Professor of Mathematics and Theoretical Mechanics, Lehigh University, Bethlehem, Pa. 1920
REYNOLDS, KENNETH C., Associate Professor of Hydraulics, Massachusetts Institute of Technology, Cambridge, Mass. 1934
RHOADS, ROBERT L., Instructor in Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1925
RHODES, FRED H., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. 1938
RHODES, LELAND S., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1925
RHODES, SAM R., Professor and Head, Division of Electrical Engineering, Clemson Agricultural College, Clemson College, S. C. 1927
RHODES, WALTER K., Professor of Electrical Engineering, Bucknell University, Lewisburg, Pa. 1925
RICE, HAROLD F., Associate Professor of Electrical Engineering, University of North Dakota, Grand Forks, N. D. 1935

RICE, HARRIS, Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1919

RICE, PAUL P., Instructor in Civil Engineering, Lafayette College, Easton, Pa. 1932

RICE, PHILIP X., Associate Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1931

RICE, ROBERT B., Professor of Experimental Engineering, North Carolina State College, Raleigh, N. C. 1931

RICH, R. E., Assistant Professor and Head, Dept. of Chemical Engineering, University of Notre Dame, Notre Dame, Ind. 1936

RICHARDS, CHARLES RUSS, President Emeritus, Lehigh University; 1725 Summit Avenue, Minneapolis, Minn. (*Vice President, 1914–5; Member of Council, 1910–3.*) 1895

RICHARDS, HENRY E., Associate Professor of Electrical Engineering, Northeastern University, Boston, Mass. 1935

RICHARDSON, DONALD E., Associate Professor of Electrical Measurements, Armour Institute of Technology, Chicago, Ill. 1929

RICHARDSON, LOUIS A., Assistant Professor of Architectural Engineering, The Pennsylvania State College, State College, Pa. 1938

RICHEY, JOHN J., Professor of Civil Engineering, A. & M. College of Texas, College Station, Tex. (*Member of Council, 1926–9.*) 1910

RICHMOND, ADDISON E., Assistant Professor of Civil Engineering, Howard University, Washington, D. C. 1931

RICHMOND, ALLEN P., Assistant to Secretary, Am. Soc. C. E., 33 West 39th St., New York City 1927

RICHMOND, RUSSELL F., Assistant Testing Engineer, University of Nebraska, Lincoln, Nebr. 1926

RICHTMANN, WILLIAM M., Associate Professor of Mechanical Engineering, Texas College of Arts and Industries, Kingsville, Texas 1938

RICKER, CLAIRE W., Professor and Head, Dept. of Electrical Engineering, Tulane University, New Orleans, La. 1921

RICKLEY, OSCAR D., Assistant Professor of Industrial Engineering, Ohio State University, Columbus, Ohio 1929

RIDDICK, WALLACE C., Dean Emeritus, North Carolina State College, Raleigh, N. C. 1937

RIDDLE, KENNETH W., Instructor in Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937

RIETZ, HENRY LEWIS, Professor and Head of Department of Mathematics, The State University of Iowa, Iowa City, La. 1919

RIFFENBERG, HARRY B., Associate Professor of Chemistry and Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1937

RIGGS, NORMAN C., Professor and Head, Dept. of Applied Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. (*Member of Council, 1929–32.*) 1907

RISING, JAMES S., Assistant Professor of Engineering Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1936

RISING, JUSTUS, Professor and Head, Dept. of Engineering Mechanics, Purdue University, Lafayette, Ind. 1926

RISTEEN, HORACE W., Associate Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1935

RITTENHOUSE, L. H., Professor of Electrical Engineering, in charge of Engineering, Haverford College, Haverford, Pa. 1906

RITTER, IRVING F., Instructor in Mathematics, New York University, New York City 1938

RITTERBUSCH, HARRY F., Instructor in Mechanics and Machine Design, Stevens Institute of Technology, Hoboken, N. J. 1938

ROARK, RAYMOND J., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1919

ROBB, JAMES M., Head, Dept. of Mathematics and Physics, Taft Union High School and Junior College, Taft, Calif. 1933

ROBBINS, ARTHUR G., Professor of Topographical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1894

ROBBINS, JAMES M., Assistant Professor of Civil Engineering, Newark College of Engineering, Newark, N. J. 1937

ROBERT, JAMES M., Dean, College of Engineering, Tulane University, New Orleans, La. 1922

ROBERT, JULES H., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1926

ROBERTS, CHARLES P., Assistant Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1926

ROBERTS, EMERSON B., Assistant to the Vice President, Westinghouse E. & M. Co., Union Bank Bldg., Pittsburgh, Pa. 1919

ROBERTS, EVERETT L., Assistant Professor of Electrical Engineering, University of Maine, Orono, Me. 1937

ROBERTS, JEAN M., Associate Professor of Electrical Engineering, University of Louisville, Louisville, Ky. 1930

ROBERTS, MILNOR, Dean, College of Mines, University of Washington, Seattle, Wash. 1910

ROBERTSON, BURTON J., Associate Professor of Internal Combustion Engines, University of Minnesota, Minneapolis, Minn. 1922

ROBERTSON, JAMES E., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1938

ROBINSON, MAX B., Director of Coöperative Work, Fenn College, Cleveland, Ohio 1915

ROCKWELL, EDWARD H., Simon Cameron Long Professor of Civil Engineering, Lafayette College, Easton, Pa. (*Member of Council, 1919–22.*) 1907

RODE, NORMAN F., Professor of Electrical Engineering, Texas A. & M. College, College Station, Texas 1936

RODHOUSE, T. J., Professor of Civil Engineering, University of Missouri, Columbia, Mo. 1904

RODMAN, WALTER S., Professor of Electrical Engineering, Dean, University of Virginia, University, Va. (*Vice President, 1926–7; Member of Council, 1919–22.*) 1915

ROE, HARRY B., Professor and Acting Chief, Division of Agricultural Engineering, University of Minnesota, University Farm, St. Paul, Minn. 1925

ROE, JOSEPH W., Professor of Industrial Engineering, New York University, New York City (Southport, Conn.) 1908

ROEHRIG, GEORGE F., Assistant Professor of Civil Engineering, Lafayette College, Easton, Pa. 1926

ROEMMELE, HERBERT F., Assistant Professor of Mechanical Engineering, Cooper Union, New York City 1927

ROGEL, ALBERT C., 68 Washington Square, New York City 1936

ROGERS, CHARLES E., Professor of Civil Engineering, Trinity College, Hartford, Conn. 1917

RODGERS, FRED A., Dean of Engineering, Acting Co-Director, and Professor of Electrical Engineering, Lewis Institute, Chicago, Ill. 1935

ROGERS, FRED S., Professor of Machine Design, Cornell University, Ithaca, N. Y. 1936

ROGERS, H. S., President, Brooklyn Polytechnic Institute, Brooklyn, N. Y. (*Vice President, 1932–33; Member of Council, 1928–31.*) 1922

ROGERS, RAYMOND R., Instructor in Chemical Engineering, Columbia University, New York City 1937

ROHLICH, GERARD A., Instructor in Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1938

ROHRBACH, GEORGE E., Associate Professor of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1938

ROLLINS, EDWIN B., Professor of Electrical Engineering, Tufts College, Tufts College, Mass. 1912

ROOP, FRANK S., Instructor in Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1936

ROOT, RALPH E., Professor of Mathematics and Mechanics, Postgraduate School, U. S. Naval Academy, Annapolis, Md. 1914

ROSE, FRANK W., Instructor in Civil Engineering, Taft Union High School and Junior College, Taft, Calif. 1933

ROSE, FRANKLIN O., Assistant Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1928

ROSE, LOUIS H., Associate Professor of Electrical Engineering, University of Dayton, Dayton, Ohio 1937

ROSE, WILLIAM A., Assistant Professor of Structural Engineering, New York University, New York City 1938

ROSEBRUGH, T. R., Professor of Electrical Engineering, University of Toronto, Toronto, Ontario, Canada 1896

ROSS, DAVID E., President, Board of Trustees, Purdue University, Ross Building, Lafayette, Ind. 1931

ROSS, JOHN A., Dean of Administration, Clarkson College of Technology, Potsdam, N. Y. 1926

ROSSELL, HENRY E., Professor of Naval Construction, Massachusetts Institute of Technology, Cambridge, Mass. 1929

ROTH, CHARLES O., JR., Instructor in Civil Engineering, Cooper Union, New York City 1932

ROUDEBUSH, R. E., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1932

ROWE, CHARLES E., Professor of Drawing, University of Texas, Austin, Texas 1935

ROWELL, L. D., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1910

ROWLAND, MACON R., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1937

ROWLANDS, THOMAS M., Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1935

ROWLEY, F. B., Professor of Mechanical Engineering; Director, Experimental Engineering Laboratories, University of Minnesota, Minneapolis, Minn. 1910

ROYER, WESLEY C., Instructor in Graphics, Virginia Polytechnic Institute, Blacksburg, Va. 1938

ROYS, FRANCIS W., Professor and Head, Dept. of Mechanical Engineering, Chairman of Faculty, Worcester Polytechnic Institute, Worcester, Mass. 1925

ROYS, HARVEY C., Assistant Professor of Physics, University of Oklahoma, Norman, Okla. 1937

RUBENKOENIG, HARRY, Professor of Railway Mechanical Engineering, Purdue University, Lafayette, Ind. 1920
RUBEY, HARRY, Chairman, Civil Engineering Dept., University of Missouri, Columbia, Mo. (*Member of Council, 1932–35.*) 1917
RUGG, W. S., Vice President (Retired), Westinghouse E. and M. Co., 123 University Place, Pittsburgh, Pa. 1926
RUSH, HARRY S., Professor of Electrical Engineering, North Dakota Agricultural College, Fargo, N. D. 1919
RUSHTON, J. H., Professor of Chemical Engineering, University of Virginia, University, Va. 1935
RUSS, JOHN M., Associate Professor of Engineering Drawing, State University of Iowa, Iowa City, Iowa 1924
RUSSELL, CHESTER, Associate Professor and Head, Dept. of Electrical Engineering, University of New Mexico, Albuquerque, N. M. 1930
RUSSELL, DONATO L., Instructor in Mechanical Engineering, New York University, New York City 1938
RUSSELL, FRANK A., Professor of Civil Engineering, University of Kansas Lawrence, Kans. 1922
RUSSELL, WALTER B., Director, Franklin Union, Boston, Mass. (*Member of Council, 1907–10.*) 1903
RUTEN, WILLIAM H., Instructor in Practical Mechanics, University of Nebraska, Lincoln, Neb. 1938
RUTH, BURRELL F., Associate Professor of Chemical Engineering, Iowa State College, Ames, Iowa 1936
RUTLEDGE, PHILIP C., Associate Professor of Civil Engineering, Purdue University, Lafayette, Ind. 1937
RYAN, DAVID G., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1936
RYAN, JAMES J., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1931
RYAN, WILLIAM T., Professor of Electric Power Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1934–37.*) 1911
RYON, LEWIS B., JR., Professor of Civil Engineering, Rice Institute, Houston, Texas 1925
SABBAGH, ELIAS M., Assistant Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1930
SACKETT, R. L., Dean Emeritus, School of Engineering, Pennsylvania State College, Hotel White, Lexington and 37th St., New York City. (*Member of Council, 1897–1900; 1927–; President, 1927–28.*) **Eleventh Recipient Lamme Medal (1938)** 1923
SAGEN, GEORGE O., Physics Instructor, Bakersfield Junior College, Bakersfield, Calif. 1934
SAHAG, LEON M., Professor of Machine Design and Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1927
SALATHE, ALBERT, 220–46 93 Road, Queen's Village, L. I., N. Y. 1929
SALMA, EMANUEL A., Instructor in Mechanical Engineering, Cooper Union, New York, N. Y. 1930
SALTZER, BERTRAM H., Assistant Professor of Mechanical Engineering, Gettysburg College, Gettysburg, Pa. 1936
SALZER, GEORGE W., Professor of Descriptive Geometry and Engineering Drawing, Colorado School of Mines, Golden, Colo. 1936
SANDERS, WILLIAM B., Associate Professor of Applied Mechanics and Chemical Engineering, Purdue University, Lafayette, Ind. 1922
SANDORF, IRVING J., Associate Professor of Electrical Engineering, University of Nevada, Reno, Nev. 1938

SANDSTEDT, CARL E., Professor of Civil Engineering, A. & M. College of Texas, College Station, Texas 1938

SARASON, SAMUEL D., Professor of Civil Engineering, L. C. Smith College of Applied Science, Syracuse University, N. Y. 1918

SASHOFF, STEPHAN P., Associate Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1934

SATTERFIELD, HOWARD E., Associate Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1932

SAUER, JOHN A., Instructor in General Engineering, Rutgers University, New Brunswick, N. J. 1937

SAVAGE, HOWARD W., Instructor in Graphics, Lafayette College, Easton, Pa. 1938

SAVANT, D. P., Professor of Electrical Engineering, Dean of Engineering, Georgia School of Technology, Atlanta, Ga. 1917

SAVILLE, THORNDIKE, Dean, College of Engineering, New York University, New York City 1915

SAWDON, WILL M., Professor of Experimental Engineering, Cornell University, Ithaca, N. Y. 1933

SAWYER, WILLIAM L., Assistant Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1935

SAXTON, REN G., Professor and Head, Dept. of Civil Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1925

SAYRE, MORTIMER F., Professor of Applied Mechanics, Union College, Schenectady, N. Y. 1917

SCAMMAN, WILLIAM F., Assistant Professor of English, University of Maine, Orono, Me. 1927

SCHAFFNER, ROBERT M., Graduate Assistant in Chemical Engineering, West Virginia University, Morgantown, W. Va. 1938

SCHEALER, SAMUEL R., Professor and Head, Dept. of Electrical Engineering, Vanderbilt University, Nashville, Tenn. 1911

SCHEIRER, ROBERT D., Assistant Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1938

SCHILLING, E. W., Professor and Head, Dept. of Electrical Engineering, Montana State College, Bozeman, Mont. 1935

SCHMIDT, EDWARD C., Professor and Head, Department of Railway Engineering, University of Illinois, Urbana, Ill. 1907

SCHMIDT, HARRY P., Instructor in Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1930

SCHMITZ, RICHARD R., Associate Professor of Industrial Education, University of Alabama, University, Ala. 1936

SCHNEIDER, HERMAN, Dean, University of Cincinnati, Cincinnati, O. *(Member of Council, 1908–11.)* **Ninth Recipient, Lamme Medal (1936). 1903**

SCHOCK, EDSON I., Assistant Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1937

SCHODER, ERNEST W., Professor of Experimental Hydraulics, Cornell University, Ithaca, N. Y. 1934

SCHOENBORN, E. M., Instructor in Chemical Engineering, University of Delaware, Newark, Del. 1935

SCHOLER, CHARLES H., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1925

SCHOMMER, JOHN T., Professor of Industrial Chemistry, Athletic Director, Director of Placement, Trustee, Armour Institute of Technology, Chicago, Ill. 1928

SCHONE, FRANK P., Associate Professor of Engineering Drawing, State University of Iowa, Iowa City, Iowa 1924
SCHOONOVER, REX H., Associate Professor and Head, Dept. of Engineering Mechanics, Wayne University, Detroit, Mich. 1937
SCHOTT, EDGAR C., Assistant Professor of Civil Engineering, University of Santa Clara, Santa Clara, Calif. 1938
SCHRADER, HERMAN J., Assistant Professor of Railway Mechanical Engineering, University of Illinois, Urbana, Ill. 1925
SCHROEDER, WILLIAM, Assistant Professor of Mechanical Engineering, University of Idaho, Moscow, Idaho 1929
SCHUBMEHL, RAYMOND J., Professor of Engineering, University of Notre Dame, Notre Dame, Ind. 1938
SCHUCK, ROBERT F., Assistant Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1925
SCHULDT, LESTER L., Assistant Professor of English, University of Idaho, Moscow, Ida. 1936
SCHULTE, WILLIAM C., Assistant Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1938
SCHULZ, ELMER H., Instructor in Electrical Engineering, University of Texas, Austin, Texas 1938
SCHUMANN, CHARLES H., JR., Associate Professor of Drawing, Columbia University, New York City 1925
SCHURECHT, HARRY G., Professor of Research, New York State College of Ceramics at Alfred University, Alfred, N. Y. 1937
SCHWANTES, ARTHUR J., Associate Professor of Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1926
SCHWARTZ, FRANK L., Instructor in Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. (809 E. Kingsley St., Ann Arbor, Mich.) 1930
SCHWARZE, C. T., Professor of Civil Engineering, New York University, University Heights, New York, 95 Circle Drive, Hastings-on-Hudson, N. Y. 1912
SCHWEIZER, PAUL E., Assistant Professor of Mechanical Engineering, Newark College of Engineering, Newark N. J. 1926
SCHWIEGER, ALBERT J., Professor and Head, Dept. of Economics, Government and Business, Worcester Polytechnic Institute, Worcester, Mass. 1938
SCIPIO, L. A., Dean and Professor of Mechanical Engineering, Robert College, Istanbul, Turkey 1910
SCOATES, DANIELS, Professor and Head, Dept. of Agricultural Engineering, A. & M. College of Texas, College Station, Texas 1937
SCOFIELD, HERBERT H., Professor of Testing Materials, Cornell University, Ithaca, N. Y. 1922
SCOFIELD, J. HARRY, Associate Professor of Mechanical Engineering, Colorado State College, Ft. Collins, Colo. 1938
SCORAH, R. L., Associate Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1935
SCOTT, CHARLES F., Emeritus, Professor of Electrical Engineering, Yale University, New Haven, Conn. (*President, 1921–2, 1922–3; Member of Council, 1907–10; 1917–20; 1921–; chairman, Board of Investigation and Coördination, 1922–33.*) Third Recipient, Lamme Medal (1930). 1904
SCOTT, LUTHER C., Associate Professor of Industrial Engineering and Geology, Toledo University, Toledo, O. 1919
SCRIMSHAW, STEWART, Professor of Economics and Industrial Relations, Marquette University, Milwaukee, Wis. 1925

SEABURY, GEORGE T., Secretary, American Society of Civil Engineers, 33 West 39th Street, New York City 1926

SEAGRAVES, WAYLAND P., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1937

SEAR, ARTHUR W., Assistant Professor of Electrical Engineering, Armour Institute of Technology, Chicago, Ill. 1936

SEARLES, CHARLES L., Chief of Training Methods and Results Dept., Western Electric Company, Kearny, N. J. 1930

SEATON, R. A., Dean, Division of Engineering, Director, Engineering Experiment Station, Kansas State College, Manhattan, Kans. (*President, 1932–33; Vice President, 1930–31; Member of Council, 1926–9; 1930–.*) 1912

SEAVER, HENRY L., Professor of History, Massachusetts Institute of Technology, Cambridge, Mass. 1908

SECHRIST, GILBERT H., Chairman, Electrical Engineering Department, University of Wyoming, Laramie, Wyo. 1927

SEEBER, REX R., Professor and Head, Dept. of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1937

SEEGRIST, WALTER H., Associate Professor of Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1934

SEELEY, LAUREN E., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1935

SEELEY, WALTER J., Professor and Chairman, Dept. of Electrical Engineering, Duke University, Durham, N. C. 1927

SEELY, F. B., Professor and Head, Dept. of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. (*Member of Council, 1937–40*) 1913

SEIDL, JULIUS C. G., Professor and Head, Dept. of Industrial Engineering, Manhattan College, New York City 1935

SELKINGHAUS, W. E., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1935

SELLERS, GABE A., Professor of Metallurgy and Metallography, Kansas State College, Manhattan, Kans. 1926

SELLNER, E. P., Instructor in Civil Engineering, A. & M. College of Texas, College Station, Texas 1938

SELVIDGE, HARNER, Assistant Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1938

SELVIDGE, ROBERT W., Chairman, Department Mechanical Engineering, University of Missouri, Columbia, Mo. 1922

SERVISS, FREDERICK L., Professor of Geology, Purdue University, Lafayette, Ind. 1929

SETCHELL, JOHN E., Assistant Professor of Mechanical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1927

SETTE, FRANCIS J., Blacksburg, Va.; Special Technical Assistant to the Secretary, Dept. of Agriculture, 4701 Conn. Ave., Apt. 502, Washington, D. C. 1925

SETTER, LLOYD R., Assistant Professor of Sanitary Chemistry and Biology, New York University, New York City 1937

SEVERNS, WILLIAM H., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1934

SEVERINGHAUS, WILLARD L., Associate Professor of Physics, Columbia University, New York City 1927

SEWARD, H. L., Robert Higgin Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1910

SEXTON, F. H., President, Nova Scotia Technical College, Director, Technical Education for Nova Scotia, Halifax, Nova Scotio 1908
SEYFERT, SEYFERT S., Professor and Head, Dept. of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1908
SHAFFER, HAROLD A., Assistant Professor of Electrical Engineering and Drawing, Bucknell University, Lewisburg, Pa. 1927
SHANK, JACOB RALPH, Professor of Civil Engineering, Assistant Director, Engineering Experiment Station, The Ohio State University, Columbus, O. 1919
SHARP, H. OAKLEY, Professor of Geodesy and Transportation Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
SHAW, H. B., Professor of Industrial Engineering, North Carolina State College, Raleigh, N. C. 1907
SHEDD, PAUL C., Assistant Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1935
SHEDD, THOMAS C., Professor of Structural Engineering, University of Illinois, Urbana, Ill. 1925
SHEIRY, EDWARD S., Professor and Head, Dept. of Civil Engineering, Robert College, Istanbul, Turkey (321 7 Ave. No., Troy, N. Y.) 1928
SHENK, D. H., Associate Professor of Mechanical Engineering, Clemson Agricultural College, Clemson College, S. C. 1928
SHEPARD, G. H., Professor of Industrial Engineering and Management, Purdue University, Lafayette, Ind. 1934
SHEPPARD, H. S., Commercial Engineer, Bell Telephone Labs., Inc., 195 Broadway, New York, N. Y. 1914
SHERLOCK, ROBERT H., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1925
SHERMAN, GEORGE W., JR., Associate Professor of Chemical Engineering, Purdue University, Lafayette, Ind. 1929
SHERMAN, OREN G., Assistant Professor of Thermodynamics, Lewis Institute, Chicago, Ill. 1937
SHERMAN, VICTOR L., Associate Professor of Mechanical Engineering, Lewis Institute, Chicago, Ill. 1938
SHERWOOD, NOBLE P., Instructor in Mechanical Engineering, Southern Methodist University, Dallas, Texas 1937
SHIELS, K. G., Assistant Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1937
SHILTS, WALTER L., Acting Dean, Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1936
SHOOP, C. F., Professor and Head, Division of Steam Engineering, University of Minnesota, Minneapolis, Minn. 1906
SHOREY, EDWIN R., Associate Professor and Chairman, Dept. of Mining and Metallurgy, University of Wisconsin, Madison, Wis. 1937
SHOREY, LAWRENCE F., Assistant Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1926
SHORT, BRYON E., Associate Professor of Mechanical Engineering, University of Texas, Box 1659, Univ. Sta., Austin, Texas 1931
SHORT, R. L., Principal, Ashland School, 3921 N. Newstead St., St. Louis, Mo. 1902
SHORT, W. IRWIN, Assistant Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1934
SHREEVE, CHARLES A., JR., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1938
SHREVE, R. NORRIS, Professor of Chemical Engineering, Purdue University, Lafayette, Ind. 1930

SHULTZ, E. O., Instructor in Drawing, University of Minnesota, Minneapolis, Minn. 1934
SHUMAKER, CLIFFORD H., Assistant Professor of Mechanical Engineering, Southern Methodist University, Dallas, Texas 1937
SHUMAKER, ROSS, Professor of Architectural Engineering, North Carolina State College, Raleigh, N. C. 1938
SHUMAN, EVERETT C., Chairman, Dept. of Civil Engineering, Lewis Institute, Chicago, Ill. 1939
SIBLEY, F. H., Dean, College of Engineering, University of Nevada, Reno, Nev. 1910
SIDLE, ROBERT G., Instructor in Physics, Pratt Institute, Brooklyn, N. Y. 1938
SIEGFRIED, VICTOR, Assistant Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
SILVEY, O. W., Professor and Head, Dept. of Physics, A. & M. College of Texas, College Station, Tex. 1917
SIMESTER, JOHN H., Associate Professor of Mathematics, University of Louisville, Louisville, Ky. 1930
SIMMANG, CLIFFORD M., Instructor in Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1939
SIMMERING, S. L., Professor and Head, Dept. of Mechanical Engineering, University of Colorado, Boulder, Colo. 1936
SIMON, GEORGE H., Assistant Professor of Mechanical Engineering, Louisiana State University, Baton Rouge, La. 1935
SIMRALL, HARRY C., Instructor in Electrical Engineering, Mississippi State College, State College, Miss. 1936
SIMS, ELLIS M., Instructor in Mechanical Engineering, University of Oklahoma, Norman, Okla. 1937
SINGER, FERDINAND L., Assistant Professor of Engineering Mechanics, New York University, New York, N. Y. 1930
SINK, RUSSELL S., Professor and Chairman, Dept. of Mechanical Engineering, University of Wyoming, Laramine, Wyo. 1926
SIROKY, EDMOND, Associate Professor of Applied Mathematics, Washington University, St. Louis, Mo. 1930
SISKIND, ROBERT P., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1938
SITZ, EARL L., Assistant Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1932
SKELTON, RUSSELL R., Associate Professor of Civil Engineering, University of New Hampshire, Durham, N. H. 1936
SKENE, FREDERICK, Dean, Professor of Civil and Mechanical Engineering, College of the City of New York, New York City 1927
SKILES, W. V., Dean, Georgia School of Technology, Atlanta, Ga. 1919
SKOGLUND, VICTOR J., Instructor in Mechanical Engineering, Columbia University, New York City 1938
SLACK, EDGAR P., Assistant Professor of Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1927
SLACK, FRANCIS G., Associate Professor of Physics, Vanderbilt University, Nashville, Tenn. 1925
SLADE, JAMES J., JR., Associate Professor of General Engineering, Rutgers University, New Brunswick, N. J. 1933
SLANTZ, FRED W., Professor of Graphics, Director of Placement, Lafayette College, Easton, Pa. 1930
SLAYMAKER, P. K., Professor of Machine Design, University of Nebraska, Lincoln, Nebr. 1910

SLAYMAKER, ROBERT R., Associate Professor of Machine Design, Case School of Applied Science, Cleveland, Ohio 1937
SLICHTER, W. I., Professor and Head, Dept. of Electrical Engineering, Columbia University, New York, N. Y. 1911
SLOAN, ROYAL D., Professor and Head, Dept. of Electrical Engineering, State College of Washington, Pullman, Wash. 1926
SLOAN, WILLIAM A., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1937
SLOANE, ALVIN, Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1927
SLOBIN, HERMAN L., Professor and Head of Department of Mathematics, University of New Hampshire, Durham, N. H. 1923
SLUSS, A. H., Professor of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1915
SMAIL, LLOYD L., Professor of Mathematics, Lehigh University, Bethlehem, Pa. 1936
SMALL, ERIC H., Instructor in Mechanical Engineering, University of Toledo, Toledo, Ohio 1938
SMELLIE, EDWIN F., Assistant Professor of Mechanical Engineering, University of New Mexico, Albuquerque, N. M. 1936
SMITH, EARL B., Associate Professor of Mechanical Engineering, College of City of New York, New York, N. Y. 1926
SMITH, EASTMAN, Associate Professor of Physics, Newark College of Engineering, Newark, N. J. 1935
SMITH, E. DILLON, Assistant to President, Transcontinental & Western Air, Inc., 10 Richards Road, Kansas City, Mo. 1936
SMITH, EDWARD F., Associate Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1935
SMITH, ELLIOTT D., Master, Saybrook College, Professor of Economics, Yale University, New Haven, Conn. 1928
SMITH, ELMER G., Associate Professor of Physics, A. & M. College of Texas, College Station, Texas 1938
SMITH, FRANK M., Professor of Civil Engineering, North Texas Agricultural College, Arlington, Texas 1931
SMITH, FINLEY W., Assistant Professor of Electrical Engineering, Lafayette College, Easton, Pa. 1933
SMITH, G. WALLACE, Professor and Head, Dept. of Engineering Mechanics, North Carolina State College, Raleigh, N. C. 1937
SMITH, LINUS B., Professor and Chairman, Dept. of Architecture, University of Nebraska, Lincoln, Neb. 1934
SMITH, MERRILL J., Instructor in Physics, Los Angeles Junior College, Los Angeles, Calif. 1937
SMITH, PAUL C., Assistant Professor of Electrical Engineering, Municipal University of Akron, Akron, Ohio 1925
SMITH, RALPH A., Instructor in Mechanical Engineering, Tufts College, Tufts College, Mass. 1922
SMITH, RICHARD H., Professor of Aeronautic Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1933
SMITH, ROGER K., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1939
SMITH, THEODORE T., Professor of Experimental Physics, University of Nebraska, Lincoln, Nebr. 1925
SMITH, THOMAS D., Assistant Professor of Civil Engineering, University of Delaware, Newark, Del. 1938

SMITH, VERNE M., Instructor in Machine Construction, University of Kansas, Lawrence, Kansas 1935
SMITH, WILLIAM G., Professor of Engineering Drawing, Northwestern University, Evanston, Ill. 1925
SMITH, W. L., Professor Emeritus, Electrical Engineering, Northeastern University, 4 Academy Lane, Concord, Mass. 1927
SMITH, W. SHERMAN, 1827 Cherry St., Toledo, Ohio 1930
SMUTZ, F. A., Professor of Engineering Drawing and Descriptive Geometry, Kansas State College, Manhattan, Kansas 1936
SMYTHE, R. ERIC, Director, Technical Service Council, 2 Grosvenor St., Toronto, 12, Ont. 1928
SNOW, CHAS. H., Emeritus Dean, College of Engineering and Professor of Civil Engineering, New York University, 12 Lake Ave., Yonkers, N. Y. 1895
SNOW, FRANKLIN C., Professor and Head, Dept. of Civil Engineering, Georgia School of Technology, Atlanta, Ga. 1929
SNYDER, M. K., Head, Dept. of Civil Engineering, Professor of Sanitary Engineering, Washington State College, Pullman, Wash. 1927
SOBEY, ALBERT, Director, General Motors Institute of Technology, Flint, Mich. 1923
SOGARD, RALPH H., Instructor in Mechanical Engineering, University of Missouri, Columbia, Mo. 1937
SOLBERG, HARRY L., Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1924
SOLLENBERGER, NORMAN J., Instructor in Applied Mechanics, Iowa State College, Ames, Iowa 1936
SOLT, MARVIN R., Assistant Professor of Mathematics, University of New Hampshire, Durham, N. H. 1931
SORENSEN, HARRY A., Instructor in Mechanical Engineering, Pennsylvania State College, State College, Pa. 1938
SORENSEN, R. W., Professor of Electrical Engineering, California Institute of Technology, Pasadena, Calif. (*Member of Council, 1937–40*) 1912
SORENSON, ALFRED E., Assistant Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1931
SOUCEK, EDWARD, Assistant Professor of Civil Engineering, University of Toledo, Toledo, Ohio 1938
SPAHR, ROBERT H., Director, Curriculum and Instruction Development, General Motors Institute of Technology, Flint, Mich. 1928
SPARKS, OTHO O., Instructor in Agricultural Engineering, University of Oklahoma, Norman, Okla. 1937
SPARROW, T. A., Assistant Professor of Mechanical Engineering, University of Maine, Orono, Maine 1927
SPARROW, THOMAS W., Instructor in Mechanical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1937
SPEAR, JOSEPH, Professor and Chairman, Dept. of Mathematics, Northeastern University, Boston, Mass. 1926
SPEARS, SHOLTO M., Associate Professor of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1935
SPEIDEN, HENRY W., Assistant Professor and Acting Head, Dept. of Civil Engineering, West Virginia University, Morgantown, W. Va. 1937
SPENCER, F. A., Professor of Electrical Engineering in charge of Dept., Norwich University, Northfield, Vt. 1920
SPENCER, HENRY C., Associate Professor of Engineering Drawing, Texas A. & M. College, College Station, Texas 1931

SPENCER, ROBERT L., Dean of Engineering, University of Delaware, Newark, Del. 1928
SPENCER, W. R., Professor of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1926
SPILHAUS, A. F., Assistant Professor and Chairman, Dept. of Meteorology, New York University, New York City 1938
SPINNEY, L. B., Professor and Head, Dept. of Physics, Iowa State College, Ames, Ia. 1899
SPOFFORD, C. M., Hayward Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1901
SPOONER, H. J., Late Director and Professor of Mechanical and Civil Engineering, Polytechnic School of Engineering, 5 St. Georges Terrace, Regents Park, London, England 1912
SPRAGUE, EMBERT H., Professor of Sanitary Engineering, University of Maine, Orono, Me. 1918
SPRINGER, CLIFFORD H., Associate Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1927
SPRINGER, GEORGE P., Assistant Professor of Civil Engineering, Purdue University, Lafayette, Ind. 1930
SQUIRE, EDWARD J., Professor and Head, Dept. of Structural Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1929
ST. CLAIR, O. A., Professor and Head, Dept. of Industrial Engineering, Texas Technological College, Lubbock, Texas 1934
ST. PETER, W. N., Professor of Physics, University of Pittsburgh, Pittsburgh, Pa. 1928
STAINBACK, RAYMOND F., Instructor in Physics and Electrical Engineering, North Carolina State College, Raleigh, N. C. 1938
STANLEY, WILLIAM E., Professor of Sanitary Engineering, Cornell University, Ithaca, N. Y. 1936
STANTON, CHAS. B., Professor of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1915
STAPLES, ARTHUR J., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
STAPLEY, EDWARD R., Professor of Civil Engineering, in charge of Municipal Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1926
STARR, CHARLES J., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1921
STAUDER, LAWRENCE F., Instructor in Electrical Engineering, University of Notre Dame, Notre Dame, Ind. 1938
STAVELY, EARL B., Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1920
STEARNS, DONALD E., Assistant Professor of Civil Engineering, Rhode Island State College, Kingston, R. I. 1938
STEARNS, FREDERICK A., Associate Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1926
STEEL, ERNEST W., Professor of Municipal and Sanitary Engineering A. & M. College of Texas, College Station, Texas 1926
STEFANI, LUIS, Professor and Head, Dept. of Mechanical Engineering, University of Porto Rico, Mayaguez, P. R. 1933
STEINBERG, S. S., Dean, College of Engineering, University of Maryland, College Park, Md. 1935
STEINER, THOMAS A., REV., Provincial (U. S.) of the Holy Cross Order, University of Notre Dame, Notre Dame, Ind. 1929
STEINMAN, D. B., Consulting Engineer, 117 Liberty St., New York, N. Y. 1910

STELZNER, WILLIAM B., Professor and Head, Dept. of Electrical Engineering, University of Arkansas, Fayetteville, Ark. 1914
STEMPEL, W. M., Assistant Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1928
STEPHAN, ERICH R., Instructor in Mechanical Engineering, Tulane University, New Orleans, La. 1938
STEPHANS, CLARENCE H., Instructor in Electrical Engineering, Newark College of Engineering, Newark, N. J. 1935
STEPHENS, EUGENE, Assistant Professor of Mathematics, Washington University, St. Louis, Mo. 1938
STEPHENS, EUGENE M., Assistant Director of Industrial Relations, U. S. Steel Corp. of Delaware, 436 Seventh Avenue, Pittsburgh, Pa. 1937
STEPHENSON, EUGENE A., Professor and Head, Dept. of Petroleum Engineering, University of Kansas, Lawrence, Kansas 1938
STEPHENSON, L. D., Instructor in Civil Engineering, University of Maine, Orono, Me. 1936
STETKEWICZ, JOSEPH D., Assistant Professor of Chemical Engineering, Bucknell University, Lewisburg, Pa. 1937
STETSON, GEORGE A., Editor, American Society of Mechanical Engineers, 29 West 39th Street, New York City. (*Member of Council, 1931–4.*) 1926
STEVENS, A. C., Manager, Educational Sales Section, General Electric Co., Schenectady, N. Y. 1912
STEVENS, DON S., Engineering Personnel Officer, Iowa State College, Ames, Iowa 1938
STEVENS, HOWARD E., Assistant Professor of Machine Design, Rensselaer Polytechnic Institute, Troy, N. Y. 1934
STEVENS, ROE L., Associate Professor of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1937
STEVENS, WILIAM C., Vice President in Charge of Engineering, Secretary, Cutler-Hammer Co., 315 N. 12th St., Milwaukee, Wis. 1936
STEVENS, WILLIAM J., Assistant Professor of Mechanical Engineering, Drexel Institute, Philadelphia, Pa. 1929
STEVENSON, ALEXANDER R., JR., Staff Assistant to Vice President in Charge of Engineering, General Electric Co., Schenectady, N. Y. ... 1938
STEVENSON, BRENTON W., Director, Evening Sessions, University of Toledo, Toledo, Ohio 1937
STEWARD, ROBERT K., Professor and Head, Dept. of Drawing and Design, Michigan Agricultural College, East Lansing, Mich. 1910
STEWART, EARL H., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1925
STEWART, F. C., Associate Professor of Mechanical Engineering, The Pennsylvania State College, State College, Pa. 1938
STEWART, G. W., Professor and Head, Dept. of Physics, State University of Iowa, Iowa City, Ia. 1910
STEWART, JAMES W., Assistant Professor of Mining Engineering, Lafayette College, Easton, Pa. 1939
STEWART, LOWELL O., Professor and Head, Dept. of Civil Engineering, Iowa State College, Ames, Iowa 1927
STEWART, OSCAR M., Professor of Physics, University of Missouri, Columbia, Mo. 1909
STEWART, V. T., Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1923
STILES, WILLIAM B, Instructor in Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1938

STIMSON, STEPHEN K., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1936
STINSON, KARL W., Professor of Automotive Engineering, The Ohio State University, Columbus, Ohio 1924
STOCK, ORION L., Professor of Drawing and Descriptive Geometry, Rose Polytechnic Institute, Terre Haute, Ind. 1929
STOCKER, GEORGE P., Dean, College of Engineering, University of Arkansas, Fayetteville, Ark. 1921
STOCKWELL, FRANK C., Anson Wood Burchard Professor of Electrical Engineering, Stevens Institute of Technology, Hoboken, N. J. 1914
STOKER, JAMES J., Assistant Professor of Mathematics, New York University, New York City 1938
STOLWORTHY, EDWARD H., Assistant Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1923
STONE, O. M., Assistant Professor of Drawing and Descriptive Geometry, Case School of Applied Science, Cleveland, Ohio 1928
STONE, ROBERT L., Instructor in Ceramic Engineering, North Carolina State College, Raleigh, N. C. 1937
STOUGHTON, BRADLEY, Director, Department of Metallurgical Engineering, Dean, College of Engineering, Lehigh University, Bethlehem, Pa. .. 1923
STOUT, MELVILLE B., Associate Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1929
STRAHAN, SAMUEL A. S., Professor of Chemistry, Northeastern University, Boston, Mass 1926
STRAITON, A. W., Associate Professor of Electrical Engineering, Texas College of Arts and Industries, Kingsville, Texas 1933
STRANE, ARCHIBALD J., Instructor and Head, Mathematics Dept., Duluth Junior College, Duluth, Minn. 1932
STRATE, J. TAYLER, Professor and Head, Dept. of Mechanical Engineering, Colorado State College, Ft. Collins, Colo. 1932
STRATTON, LEON D., Professor of Chemistry, Dean of Men, Drexel Institute of Technology, Philadelphia, Pa. 1937
STRATTON, WILLIAM T., Professor and Head, Dept. of Mathematics, Kansas State College, Manhattan, Kansas 1938
STRAUB, LORENZ G., Professor of Hydraulics, Director, St. Anthony Falls Hydraulic Laboratory, University of Minnesota, Minneapolis, Minn. 1930
STREET, WILLIAM E., Assistant Professor of Engineering Drawing and Industrial Relations, Texas Technological College, Lubbock, Texas 1929
STRELZOFF, J. A., Professor of Physics and Mathematics, Keystone Junior College, La Plume, Pa. 1935
STREUBEL, ERNEST J., Registrar, Dean, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1925
STROHM, RUFUS T., Vice President and Dean of the Faculty, International Correspondence Schools, Scranton, Pa. 1938
STRONG, ALBERT J., Professor of Drawing, University of Florida, Gainesville, Fla. 1913
STRONG, RALPH K., Professor of Chemistry and Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1936
STUART, M. C., Professor of Experimental Engineering, Lehigh University, Bethlehem, Pa. 1921
STUBBS, FRANK W., JR., Professor and Head, Dept. of Civil Engineering, Rhode Island State College, Kingston, R. I. 1933
STURMER, ANNA M., Associate Professor of English, Kansas State College, Manhattan, Kansas 1935

SUBLET, FRANK G., Lecturer in Electrical Engineering Design, University of Melbourne, Kew, Melbourne, E5, Australia 1934
SUGGS, DONALD, Engineer in Land Division, Grand River Dam, 315 No. South St., Vinita, Okla. 1938
SULLIVAN, FRANCIS J., Instructor in Machine Design, Kansas State College, Manhattan, Kansas 1938
SULLIVAN, GEO. L., Dean, College of Engineering, University of Santa Clara, Santa Clara, Calif. 1912
SUMMEY, GEORGE, JR., Professor and Head, Dept. of English, A. & M. College of Texas, College Station, Tex. 1919
SUMWALT, ROBERT L., Professor and Head, Dept. of Civil Engineering, University of South Carolina, Columbia, S. C. 1933
SUPPLEE, LEE F., Professor of Chemistry, Lewis Institute, Chicago, Ill. .. 1939
SUTHERLAND, C. HALE, Professor and Head, Dept. of Civil Engineering, Lehigh University, Bethlehem, Pa. 1914
SUTHERLAND, LEWIS B., Assistant Professor of Architectural Engineering, University of Colorado, Boulder, Colo. 1932
SUTTIE, ROSCOE H., Associate Professor of Civil Engineering, Yale University, New Haven, Conn. 1912
SVENSEN, CARL L., Professional Engineer and Architect, First National Bank Bldg., Lubbock, Texas 1909
SVENSON, CARL I., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1937
SWAIM, VERNE F., Professor and Head, Dept. of Physics, Bradley Polytechnic Institute, Peoria, Ill. 1919
SWARTZ, BLAIR K., Supervisor of Personnel Research, Detroit Edison Company, Detroit, Mich. 1931
SWEENEY, O. R., Professor and Head, Dept. of Chemical Engineering, Iowa State College, Ames, Iowa 1934
SWEETSER, E. O., Professor of Civil Engineering, Washington University, St. Louis, Mo. 1910
SWEETSER, W. J., Professor of Mechanical Engineering, University of Maine, Orono, Me. 1910
SWEIGERT, RAY L., Professor of Mechanical Engineering, Director, Freshmen Engineering, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1936–39.*) 1929
SWENSON, GEORGE W., Professor and Head, Department of Electrical Engineering, Michigan College of Mining and Technology, Houghton, Mich. 1928
SWETT, GEORGE W., Professor of Machine Design, Massachusetts Institute of Technology, Cambridge, Mass. 1933
SWINEFORD, CHARLES R., Associate Professor of Machine Design, Armour Institute of Technology, Chicago, Ill. 1935
SWITZER, F. G., Professor of Mechanics and Hydraulic Engineering, Cornell University, Ithaca, N. Y. 1934
SYNGE, JOHN L., Professor of Applied Mathematics, University of Toronto, Toronto, Ont. 1937
SYPHERD, W. O., Professor of English, University of Delaware, Newark, Del. 1914
TABER, THERON S., JR., Instructor in Civil Engineering, Bakersfield Junior College, Bakersfield, Calif. 1934
TAFT, THEODORE H., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926
TAGGART, ARTHUR F., Professor of Mineral Dressing, Columbia University, New York City 1938

TAIT, RALPH S., Associate Professor of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1921

TALBOT, ARTHUR N., Professor Emeritus, University of Illinois, Urbana, Ill. (*President, 1910–11; Vice President, 1909–10; Treasurer, 1902–04; Member of Council, 1902–.*) **Fifth Recipient, Lamme Medal (1932)** 1893

TALLMAN, FRANK H., Instructor in Electrical Engineering, Cooper Union, New York, N. Y. 1930

TALLMAN, W. D., Professor of Mathematics, Montana State College, Bozeman, Mont. 1932

TALMAGE, S. B., Professor and Head, Dept. of Geology and Mineralogy, New Mexico School of Mines, Socorro, N. M. 1932

TANG, KWAN Y., Assistant Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1928

TAPPAN, FRANK G., Director, School of Electrical Engineering, University of Oklahoma, Norman, Okla. 1921

TAPY, RALPH W., Assistant Professor of Electrical Engineering, University of Detroit, Detroit, Mich. 1934

TARBOUX, JOSEPH G., Professor and Head, Dept. of Electrical Engineering, University of Tennessee, Knoxville, Tenn. 1937

TARPLEY, H. I., Associate Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1934

TARR, ALLAN L., Instructor in Chemical Engineering, Cooper Union, New York City 1932

TATNALL, F. G., Manager, Testing Equipment Division, Baldwin-Southwark Corp., Paschall P. O., Philadelphia, Pa. 1935

TAYLOR, ALBERT L., Professor and Head, Dept. of Electrical Engineering, University of Utah, Salt Lake City, Utah 1938

TAYLOR, ALEXANDER O., Director, Engineering Extension and Coöperative Education, Alabama Polytechnic Institute, Auburn, Ala 1938

TAYLOR, ALTON D., Associate Professor of Engineering Mechanics, Norwich University, Northfield, Vt. 1936

TAYLOR, C. F., Professor of Automotive Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932

TAYLOR, DELOS C., Instructor in Applied Mechanics, Kansas State College, Manhattan, Kansas 1932

TAYLOR, DEWITT M., Professor and Head, Dept. of Mechanical Engineering, University of Vermont, Burlington, Vt. 1937

TAYLOR, DONALD W., Assistant Professor of Soil Mechanics, Massachusetts Institute of Technology, Cambridge, Mass. 1937

TAYLOR, E., Professor of Engineering Mechanics, Pomona College, Claremont, Calif. 1927

TAYLOR, HERBERT F., Alumni Secretary, Worcester Polytechnic Institute, Worcester, Mass. 1922

TAYLOR, W. C., Associate Professor of Civil Engineering, Union Universeity, Schenectady, N. Y. 1913

TAYLOR, WM. E., Professor of Applied Mathematics and Head of Dept., College of Applied Science, Syracuse University, Syracuse, N. Y. ... 1913

TEA, PETER L., Instructor in Drafting, College of the City of New York, New York City 1935

TEARE, B. RICHARD, JR., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1933

TEBO, FRANK, A., Instructor in Engineering Drawing, Pennsylvania State College, State College, Pa. 1930

TEICHMANN, F. K., Assistant Professor of Aeronautical Engineering, New York University, New York, N. Y. 1930
TEMPLE, EDWARD H., Master of Drafting, Mechanic Arts High School, Boston, Mass. 1938
TERRELL, DANIEL V., Professor and Head, Dept. of Civil Engineering, University of Kentucky, Lexington, Ky. 1917
TERWILLIGER, C. V. O., Professor and Head, Dept. of Electrical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1924
THATCHER, CHARLES G., Associate Professor of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1929
THATCHER, ROMEYN Y., Assistant Professor of Civil Engineering, Cornell University, Ithaca, N. Y. 1934
THAYER, HORACE R., Assistant Professor of Engineering Drawing, Pennsylvania State College, State College, Pa. 1930
THERKELSEN, ERIC, Professor of Mechanical Engineering, Montana State College, Bozeman, Mont. 1932
THEROUX, FRANK R., Associate Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1938
THOM, GEORGE B., Assistant Professor of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1935
THOMAS, ALBERT L., Professor of Engineering Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1928
THOMAS, CHARLES F., Professor of Mathematics, Case School of Applied Science, Cleveland, O. 1909
THOMAS, D. BOYD, Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1938
THOMAS, EVAN, Professor of Mechanics and Mathematics, Emeritus, University of Vermont, 17 Winans St., East Orange, N. J. 1908
THOMAS, FRANKLIN, Professor of Civil Engineering, Chairman, Engineering Division, California Institute of Technology, Pasadena, Calif. .. 1914
THOMAS, FREDERICK H., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1926
THOMAS, GEO. B., Personnel Director, Bell Telephone Laboratories, Inc., 463 West St., New York, N. Y. 1911
THOMAS, GEORGE B. JR., Instructor in Electrical Engineering, New York University, New York City 1938
THOMAS, GILBERT D., Assistant Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
THOMAS, HAROLD A., Professor of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1913
THOMAS, M. A., Professor and Head, Dept. of Electrical Engineering, New Mexico College of A. & M., State College, N. M. 1934
THOMAS, NEIL D., Assistant Professor of Civil Engineering, Ohio University, Athens, Ohio 1938
THOMAS, WILLIAM A., Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1938
THOMPSON, J. G. H., Instructor in Mechanical Engineering, Texas A. & M. College, College Station, Texas 1938
THOMPSON, JAMES S., Vice President, McGraw-Hill Book Co., 330 W. 42d St., New York, N. Y. (*Member of Council, 1938–41.*) 1911
THOMPSON, JAMES S., Professor and Chairman, Dept. of Physics, Armour Institute of Technology, Chicago, Ill. 1935
THOMPSON, KARL O., Professor of English, Case School of Applied Science, Cleveland, O. 1919

THOMPSON, M. J., Associate Professor of Aeronautical Engineering, University of Michigan, Ann Arbor, Mich. 1934
THOMPSON, ROBERT A., Assistant Professor of Mechanical Engineering, University of Florida, Gainesville, Fla. 1936
THOMPSON, SOPHUS, Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1936
THOMPSON, WILLIAM I., Instructor in Physics, Los Angeles Junior College, Los Angeles, Calif. 1938
THOMSON, FRANCIS A., President, Montana School of Mines, Butte, Mont. 1927
THOMSON, WILLIAM T., Instructor in Applied Mechanics, Kansas State College, Manhattan, Kansas 1938
THORNBURG, MARTIN L., Professor and Head, Dept. of Mechanical Engineering, University of Arizona, Tucson, Ariz. 1925
THORNE, PERLEY L., Professor of Mathematics, New York University, New York City 1938
THORNTON, G. E., Professor of Mechanical Engineering, Washington State College, Pullman, Wash. 1936
THORNTON, JESSE E., Associate Professor of English, University of Michigan, Ann Arbor, Mich. 1936
THRESHER, B. ALDEN, Director of Admissions, Associate Professor of Economics, Massachusetts Institute of Technology, Cambridge, Mass. .. 1935
THUESEN, H. G., Professor and Head, Dept. of Industrial Engineering, Oklahoma A. and M. College, Stillwater, Okla. 1926
TIBBALS, C. AUSTIN, Dean, Undergraduate College and Professor of Chemistry, Armour Institute of Technology, Chicago, Ill. 1935
TICE, LAWRENCE W., Assistant Manager, College Dept., International Textbook Co., Scranton, Pa. 1936
TILDEN, CHARLES J., Strathcona Professor of Engineering Mechanics, Yale University, New Haven, Conn. (*Member of Council, 1917–20.*) 1913
TILGHMAN, HARRISON, Councillor-at-Law, Foxly Hall, Easton, Md. 1919
TILLES, ABE, Assistant Professor of Electrical Engineering, University of California, Berkeley, Calif. 1937
TIMBIE, WILLIAM H., Professor of Electrical Engineering and Industrial Practice, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1929–32.*) 1908
TIMBY, ELMER K., Assistant Professor of Civil Engineering, Princeton University, Princeton, N. J. 1929
TIMOSHENKO, STEPHEN, Professor of Theoretical and Applied Mechanics, Stanford University, Stanford University, Calif. 1927
TINGLEY, FREEMAN T., Professor of Electrical Engineering, Clemson College, Clemson College, S. C. 1927
TINNISWOOD, WILLIAM W., Instructor in Civil Engineering, University of Idaho, Moscow, Idaho 1938
TOBIAS, ARTHUR L., Instructor in charge of Engineering Drawing Division, Pennsylvania State College, State College, Pa. 1929
TODD, M. E., Assistant Professor of Electric Power Engineering, University of Minnesota, Minneapolis, Minn. 1913
TODD, MARION W., Associate Professor of Topographical Engineering, Purdue University, Lafayette, Ind. 1926
TOMLINSON, GEORGE E., Senior Office Engineer, Tennessee Valley Authority, Knoxville, Tenn. 1933
TOMPKINS, FREDERICK N., Associate Professor of Electrical Engineering, Brown University, Providence, R. I. 1922
TONKIN, JOHN C., Instructor in Mechanical Engineering, University of New Hampshire, Durham, N. H. 1935

TOOLE, CHARLES E., Instructor in Physical Elements of Engineering, Pratt Institute, Brooklyn, N. Y. 1931
TOPORECK, EDWARD R., Instructor in Mechanical Drawing, Wentworth Institute, Boston, Mass. 1939
TOPPING, ALANSON N., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931
TOPPING, C. H., 5622 Enright Ave., St. Louis, Mo. 1935
TORGERSEN, HAROLD, Instructor in Electrical Engineering, New York University, New York City (Harvard Univ., Cambridge, Mass.) 1935
TOVANI, ERNEST P., Assistant Professor of Mathematics, University of Colorado, Boulder, Colo. 1937
TOWLE, NORMAN L., Professor in charge of Electrical Engineering Dept., Cooper Union, New York City 1925
TOWNSEND, ARTHUR L., Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1933
TOWNSEND, ATWOOD H., Assistant Professor of Engineering English, New York University, New York City 1932
TOWNSEND, CLARENCE E., Professor and Head, Dept. of Engineering Drawing, Cornell University, Ithaca, N. Y. 1930
TOZER, ELIOT F., Professor and Head, Dept. of Drawing, Northeastern University, Boston, Mass. 1927
TRACY, GORDON F., Associate Professor of Electrical Engineering, University of Toronto, Toronto, Ont. 1928
TRACY, JOHN C., Emeritus Professor of Civil Engineering, Yale University, 345 Winthrop Ave., New Haven, Conn. (*Member of Council, 1912–5; 1920–3.*) 1907
TRACY, STEPHEN J., Assistant Professor of Mechanical Engineering, College of the City of New York, New York City 1930
TRAIL, JAMES A., Assistant Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1938
TRATHEN, ROLAND H., Instructor in Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
TRAVIS, IRVEN, Assistant Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1936
TRENT, CLARENCE E., Assistant Professor and Mgr., Bluefield Branch of Virginia Polytechnic Institute, Blacksburg, Va. 1938
TREYBAL, ROBERT E., Instructor in Chemical Engineering, New York University, New York City 1938
TRIEST, RUDOLPH M., Manager Educational Department, John Wiley and Sons, Inc., 440 Fourth Avenue, New York City 1924
TRIGGER, KENNETH J., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1936
TRINKS, W., Professor and Head of Department of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1917
TRIPP, WILSON, Assistant Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1937
TROTTER, RICHARD A., Associate Professor of Experimental Engineering, Georgia School of Technology, Atlanta, Ga. 1929
TROWBRIDGE, DOUGLAS S., Professor of Surveying, New York University, New York City 1924
TRUEBLOOD, RALPH B., Professor of Engineering Shop Practice, Purdue University, Lafayette, Ind. 1922
TRUEBLOOD, RICHARD O., Instructor in Mechanical and Electrical Engineering, University of Wyoming, Laramie, Wyo. 1931

TRUETTNER, W. I., Assistant Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1938
TSAI, FANG-YIU, Professor of Structural Engineering, National Tsing Hua University, Peiping, China 1937
TSCHEBOTAREFF, GREGORY P., Assistant Professor of Civil Engineering, Princeton University, Princeton, N. J. 1937
TUCKER, CARLTON E., Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1922
TUCKER, LEROY, Assistant Professor of Mechanics, The Ohio State University, Columbus, Ohio 1927
TUCKER, SAMUEL M., Professor of English, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1937
TUDBURY, CHESTER A., Instructor in Electrical Engineering, Fenn College, Cleveland, Ohio 1937
TUDBURY, CHESTER W., Head, Department of Mathematics, Wentworth Institute, Boston, Mass. 1921
TURNBULL, JOHN M., Professor of Mining, Acting Dean, University of British Columbia, Vancouver, B. C. 1926
TURNBULL, W. D., Junior Dean, College of Engineering, The Ohio State University, Columbus, Ohio 1917
TURNEAURE, F. E., Dean Emeritus, University of Wisconsin, Madison, Wis. (*President, 1908–9; Member of Council since 1903; Member, Board of Investigation and Coördination, 1925–33.*) **Tenth Recipient, Lamme Medal (1937).** 1894
TURNER, D. L., 805 Colonial Avenue, Norfolk, Va. 1898
TURNER, HERBERT M., Associate Professor of Electrical Engineering, Yale University, New Haven, Conn. 1929
TURNER, RICHARD C., JR., Instructor in Electrical Engineering, New York University, New York City 1938
TURNER, W. P., Professor Emeritus, Purdue University, Lafayette, Ind. 1900
TURRELL, ARCHIE M., Engineering Counselor, Pasadena Junior College, Pasadena, Calif. 1933
TUTHILL, JOHN K., Associate Professor of Railway Electrical Engineering, University of Illinois, Urbana, Ill. 1922
TUVE, GEORGE L., Professor of Heat-Power Engineering, Case School of Applied Science, Cleveland, Ohio 1925
TWOGOOD, A. J., Instructor in Engineering, Riverside Junior College, Riverside, Calif. 1933
TYKOCINER, JOSEPH T., Research Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1929
TYLER, RICHARD G., Professor of Sanitary Engineering, University of Washington, Seattle, Wash. 1929
TYMSTRA, SYBREN R., Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1930
TYRRELL, CECIL C., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1934
UHLER, EUGENE H., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1936
UICKER, JOHN J., Instructor in Mechanical Engineering, Pennsylvania State College, State College, Pa. 1933
UNDERHILL, JAMES, Associate Professor of Mining, Colorado School of Mines, Golden, Colo. 1921
UNDERWOOD, P. H., Professor of Topographic and Geodetic Engineering, Acting Director Civil Eng., Cornell University, Ithaca, N. Y. 1922

UPDEGROVE, HENRY T., JR., Instructor in Mechanical Engineering, College of the City of New York, New York City 1938
UPP, CLARENCE R., Associate Professor of Mechanical Engineering, University of Akron, Akron, Ohio 1928
VACHA, FRED, Development Engineer, The Holtzer Cabot Electric Co., Boston, Mass. 1932
VAGTBORG, HAROLD A., Professor of Sanitary Engineering, Managing Director Research Foundation, Armour Institute of Technology, Chicago, Ill. 1936
VAIL, ROBERT P., Instructor in Mechanical Engineering, Texas Technological College, Lubbock, Texas 1938
VAILE, ROBERT B., Instructor in Electrical Engineering, University of Missouri, Columbia, Mo. 1937
VALADE, ERNEST A., Associate Professor of Electrical Engineering, Catholic University of America, Washington, D. C. 1936
VAN BUSKIRK, H. C., Professor of Mathematics, California Institute of Technology, Pasadena, Calif. 1911
VAN BUREN, MILES H., Instructor in Civil Engineering, Cooper Union, New York City 1935
VANCE, HAROLD, Professor and Head, Dept. of Petroleum Engineering, A. & M. College of Texas, College Station, Texas 1937
VANDEGRIFT, CLARENCE G., Instructor in Mechanical Engineering, Pennsylvania State College, State College, Pa. 1938
VAN DEN BROEK, J. A., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1924
VAN DEN MEERSCHE, ANDRÉ J., Instructor in Electrical Engineering, University of Ghent, Ghent, Belgium, 22 St. Pieters Aalststraat 1930
VANDER VELDE, THEODORE L., Instructor in Civil Engineering, University of Arkansas, Fayetteville, Ark. 1938
VAN HAGAN, L. F., Professor of Railway Engineering, University of Wisconsin, Madison, Wis. 1912
VAN HOUTEN, ROBERT W., Assistant Professor of Civil Engineering, Assistant to President, Newark College of Engineering, Newark, N. J. 1933
VAN LEER, BLAKE R., Dean, College of Engineering, North Carolina State College, Raleigh, N. C. (*Member of Council, 1933–36.*) 1923
VAN NOTE, WILLIAM G., Assistant Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1936
VAN ORNUM, J. L., Emeritus Professor of Civil Engineering, Washington University, 126 Linden Ave., Clayton, Mo. (*Member of Council, 1902–5.*) 1895
VAN PELT, JOHN R., Assistant Director, Museum of Science and Industry, 5644 Kimbark Ave., Chicago, Ill. 1936
VAN WAMBECK, STANLEY H., Instructor in Electrical Engineering, Rice Institute, Houston, Texas 1938
VAN WINKLE, EDWARD H., Professor of Business Statistics, Rensselear Polytechnic Institute, Troy, N. Y. 1935
VAUGHAN, JOSEPH L., Assistant Professor of English, University of Virginia, University, Va. 1930
VAUGHAN, L. L., Professor and Head, Dept. of Mechanical Engineering, North Carolina State College, State College Station, Raleigh, N. C. 1912
VAUGHAN, WILLIAM H., Director, State Engineering Experiment Station, Georgia School of Technology, Atlanta, Ga. 1937
VAWTER, JAMISON, Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1926

VEAL, C. B., Research Manager, Society of Automotive Engineers, 29 West 39 Street, New York City 1910
VELLINGER, ANTHONY J., Instructor in Engineering Shop Practice, Purdue University, Lafayette, Ind. 1933
VELZ, CLARENCE J., Professor of Sanitary Engineering, Head, Dept. of Civil Engineering, Manhattan College, New York City 1938
VENNARD, JOHN K., Instructor in Civil Engineering, New York University, New York City 1935
VERPLANCK, DENNISTOUN W., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1937
VETTER, HARRY F., Engineer, Huxley Madeheim, Engineers, 1 E. 44 St., N. Y. C.; 14409–97 Ave., Jamaica, N. Y. 1932
VIDOSIC, JOSEPH P., Instructor in Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1938
VIERCK, ROBERT K., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. 1937
VILBRANDT, FRANK C., Professor and Head, Dept. of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1931
VITTUCCI, ROCCO V., Instructor in Mechanical Engineering, University of Texas, Austin, Texas 1938
VIVELL, ALLEN E., Instructor in Electrical Engineering, Princeton University, Princeton, N. J. 1937
VIVIAN, ROBERT E., Associate Professor of Chemical Engineering, University of Southern California, Los Angeles, Calif. 1937
VOORHIES, M. B., Professor of Electrical Engineering, Lousiana State University, Baton Rouge, La. 1935
VOPAT, WM. A., Instructor in Mechanical Engineering, Cooper Union, New York City. (150 Park Blvd., Malverne, N. Y.) 1932
VOSE, F. H., Professor of Mechanical Engineering, Case School of Applied Science, Cleveland, O. 1907
VOSS, WALTER C., Professor and Head of Building Construction, Massachusetts Institute of Technology, Cambridge, Mass. 1932
VOTH, JOHN J., Assistant Professor of Industrial Arts, Bethel College, North Newton, Kansas 1934
WABNITZ, W. S., Assistant Professor of English, University of Cincinnati, Cincinnati, Ohio 1932
WADE, FRANK H., Assistant Professor of Mechanics, Lewis Institute, Chicago, Ill. 1927
WADSWORTH, GEORGE P., Instructor in Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
WADSWORTH, J. E., Retired, Division Engineer, American Bridge Co., 22 Morsemere Place, Yonkers, N. Y. 1895
WAGNER, H. A., Consulting Mining and Metallurgical Engineer, 8 South Michigan Avenue, Chicago, Ill. 1926
WAGNER, WILLIAM C., Assistant Professor of Civil Engineering, University of New Mexico, Albuquerque, N. M. 1936
WALES, ROYAL L., Professor of Mechanical Engineering and Dean of Engineering, Rhode Island State College, Kingston, R. I. 1914
WALKER, CHAS. L., Professor of Sanitary Engineering, College of Engineering, Cornell University, Ithaca, N. Y. 1910
WALKER, ELTON D., Professor of Hydraulic and Sanitary Engineering, Head, Department Civil Engineering, The Pennsylvania State College, State College, Pa. 1895
WALKER, EDGAR S., Special Status, University of Florida, Gainesville, Fla. 1910

WALKER, ERIC A., Assistant Professor of Electrical Engineering, Tufts College, Tufts College, Mass. 1938

WALKER, HARRY B., Professor of Agricultural Engineering, University of California, University Farm, Davis, Calif. (*Member of Council, 1933–36.*) 1921

WALKER, HARRY N., Assistant Professor of Electrical Engineering, Supervisor, Electrical Labs., New York University, New York City ... 1931

WALKER LEONARD D., Associate in General Engineering Drawing, University of Illinois, Urban, Ill. 1928

WALKER, LESLIE A., Assistant Professor of Aeronautical Engineering, University of Alabama, University, Ala. 1938

WALKER, S. BRANCH, Division 56, U. S. Patent Office, Washington, D.C. 1936

WALLACE, LAWRENCE W., Director, Division of Engineering and Research, Crane Co., 4100 So. Kedzie Ave., Chicago, Ill. 1924

WALLACE, WAYNE P., Instructor in Civil Engineering, Louisiana State College, University, La. 1938

WALLIS, CLIFFORD M., Assistant Professor of Electric Engineering, University of Missouri, Columbia, Mo. 1935

WALLS, JOHN A., President, Pennsylvania Water & Power Co., 1611 Lexington Bldg., Baltimore, Md. 1932

WALSH, FRANK W., New Perspective Drafting Aids, P. O. Box 432, Oshkosh, Wis. 1928

WALTER, HAROLD E., Associate Professor of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1936

WALTERS, JACK E., Director of Personnel, Schools of Engineering, Purdue University, Lafayette, Ind. 1926

WALTERS, RALPH H., Instructor in Electrical Engineering, Los Angeles Junior College, Los Angeles, Calif. 1933

WALTERS, RAYMOND, President, University of Cincinnati, Cincinnati, Ohio 1935

WALTHER, JOHN T., Professor of Electrical Engineering, University of Akron, Akron, Ohio 1924

WALTON, T. O., President, A. & M. College of Texas, College Station, Texas 1937

WARD, HENRY T., Assistant Professor of Chemical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937

WARD, NAIRN F., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1932

WARD, ROBERT P., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937

WARD, SAMUEL, Professor and Head, Dept. of Civil Engineering, Fenn College, Cleveland, O. 1917

WARNER, FRANK M., Professor of Engineering Drawing, University of Washington, Seattle, Wash. 1927

WARNER, HARRY O., Professor and Head, Dept. of Electrical Engineering, University of Detroit, Detroit, Mich. 1926

WARNER, ROBERT W., Professor of Electrical Engineering, University of Texas, Austin, Texas 1930

WARNER, RUSSELL G., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1924

WARNOCK, WALTER G., Assistant Professor of Mathematics, University of Alabama, Tuscaloosa, Ala. 1936

WASMUND, JAMES A., Instructor in Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1937

WATERFALL, HARRY W., Associate Professor of Mechanical Engineering, Louisiana State University, University, La. 1937
WATERMAN, EARLE L., Professor of Sanitary Engineering, University of Iowa, Iowa City, Iowa 1923
WATERS, EVERETT O., Associate Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1914
WATERS, JAMES S., Assistant Professor of Electrical Engineering, Rice Institute, Houston, Texas 1931
WATSON, ARTHUR E., Emeritus Associate Professor of Electrical Engineering, Brown University, Providence, R. I. 1924
WATSON, CARL G., Vice President, Professor of Physics, South Dakota School of Mines, Rapid City, S. D. 1925
WATSON, HARRY D., Professor of Mechanical Engineering, University of Maine, Orono, Me. 1926
WATSON, JAMES W., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1910
WATSON, JOHN W., Professor and Head, Dept. of Chemistry, Virginia Polytechnic Institute, Blacksburg, Va. 1934
WATTS, ARTHUR S., Chairman and Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1937
WATTS, EARLE F., Assistant Professor of Engineering Drawing, Massachusetts Institute of Technology, Cambridge, Mass. 1923
WEAVER, FREDERIC N., Professor of Civil Engineering, Tufts College, Tufts College, Mass. 1924
WEAVER, JAMES H., Professor of Mathematics, The Ohio State University, Columbus, Ohio 1923
WEAVER, LEON H. A., Green Fuel Economizer Co., Inc., 145 Fishkill Avenue, Beacon, N. Y. 1914
WEBB, EARL C., Extension Lecturer in Drawing, Purdue University; Head, Dept. of Engineering Drawing, Riley High School, South Bend, Ind. 1937
WEBER, ANDREW R., Associate Professor of Mechanical Engineering, University of Dayton, Dayton, Ohio 1935
WEBER, ERNST, Research Professor of Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1935
WEBER, HOMER S., Associate Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1935
WEBSTER, JAMES C., Teacher, Armstrong High School, Washington, D. C. 1938
WEED, JOHN M., Associate Professor, Engineering Experiment Station, The Ohio State University, Columbus, Ohio 1923
WEIBEL, EMIL E., Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1936
WEIDLEIN, EDWARD R., Director, Mellon Institute of Industrial Research, Pittsburgh, Pa. 1936
WEIDMAN, SAMUEL, Professor of Geology, University of Oklahoma, Norman, Okla. 1937
WEIGEL, PAUL, Professor and Head, Dept. of Architecture, Kansas State College, Manhattan, Kans. 1923
WEIL, JOSEPH, Dean, College of Engineering, Director, Engineering Experiment Station, University of Florida, Gainesville, Fla. 1923
WEIL, ROBERT T., Assistant Professor of Electrical Engineering, Manhattan College, New York City 1936
WEILAND, W. F., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1921

WEINBACH, M. P., Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1915
WEISER, HARRY B., Dean and Professor of Chemistry, Rice Institute, Houston, Texas 1938
WEISHAMPEL, JOHN A., Instructor in Physics, Bayonne Technical High School, Bayonne, N. J. 1932
WEISS, HERBERT A., Associate Professor of Mechanical Engineering, Clarkson College of Technology, Potsdam, N. Y. 1930
WELCH, ERNEST R., Assistant Professor and Head, Dept. of Electrical Engineering, Howard University, Washington, D. C. 1938
WELCH, FREDERIC W., Assistant Professor of Civil Engineering, State College of Washington, Pullman, Wash. 1921
WELLMAN, BERNARD L., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937
WELLS, MELVILLE B., Professor and Head, Dept. of Civil Engineering, Armour Institute of Technology, Chicago, Ill. 1925
WENDT, KURT F., Assistant Professor of Mechanics, University of Wisconsin, Madison, Wis. 1927
WENDT, ROBERT E., Instructor in Foundry, Purdue University, Lafayette, Ind. 1922
WENDT, WYLIE B., Professor of Civil Engineering, Speed Scientific School, University of Louisville, Louisville, Ky. 1908
WERWATH, KARL O., Registrar, Milwaukee School of Engineering, Milwaukee, Wis. 1938
WESKE, JOHN R., Assistant Professor of Aerodynamics, Case School of Applied Science, Cleveland, Ohio 1937
WESSMAN, HAROLD E., Professor of Structural Engineering, New York University, New York City 1934
WESTERGAARD, HARALD M., Dean, Graduate School of Engineering; Gordon MacKay Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1937
WESTIGARD, CLARENCE N., Instructor in Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1938
WESTON, ARTHUR J., Professor of English, Chairman of Humanities, Stevens Institute of Technology, Atlanta, Ga. 1934
WHARTON, JAMES R., Associate Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1919
WHEATON, HERBERT H., Associate Professor of Mathematics and Engineering, Fresno State College, Fresno, Calif. 1936
WHEELER, FRED B., Professor of Practical Mechanics, North Carolina State College, Raleigh, N. C. 1933
WHEELER, NATHANIEL E., Professor of Physics, Colby College, Waterville, Me. 1921
WHELAN, DANIEL E., JR., Professor of Civil Engineering, Dean, College of Science, Loyola University, Los Angeles, Calif. 1931
WHENMAN, JOHN H., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1930
WHIPPLE, CLYDE C., Associate Professor of Electrical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1924
WHIPPLE, GEORGE F., Educational Director, Associated Manufacturer, 50 Beacon Street, Boston, Mass. 1937
WHITAKER, MARTIN D., Instructor in Physics, New York University, New York City 1938

WHITE, ALFRED H., Professor of Chemical Engineering, Chairman, Dept. of Chemical and Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1937–40.*) 1920

WHITE, BENNETT S., Assistant Professor of Machine Design and Drawing, West Virginia University, Morgantown, W. Va. 1926

WHITE, HALL B., Assistant Professor of Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1925

WHITE, HAROLD V., Assistant Professor and Acting Head, Dept. of Metallurgy, Virginia Polytechnic Institute, Blacksburg, Va. 1937

WHITE, JOHN, Professor Retired, Rose Polytechnic Institute, 2235 No. 10 St., Terre Haute, Ind. 1929

WHITE, JOHN R., Tutor in Civil Engineering, College of the City of New York, New York City 1939

WHITE, LEON V., Associate Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1923

WHITE, ROY A., Head, Engineering Dept., The Grand Rapids Junior College, Grand Rapids, Mich. 1925

WHITE, WILLIAM C., Associate Professor of Education, Executive Secretary, Day Division, Northeastern University, Boston, Mass. 1926

WHITEHEAD, L. W., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1918

WHITESIDE, GEORGE W., Assistant to the Dean, Division of Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1937

WHITLEY, F. H., Instructor in Sanitary Engineering, New York University, New York City 1938

WHITTAKER, ALBERT E., Assistant Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1939

WHITTEMORE, JOHN W., Professor of Ceramic Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1937

WHITWELL, JOHN C., Assistant Professor of Chemical Engineering, Princeton University, Princeton, N. J. 1936

WICKENDEN, WM. E., President, Case School of Applied Science, Cleveland, Ohio. (*President, 1933–34; Director of Investigations, 1923–29; Member of Council, 1924–7, 1933–.*) **Eighth Recipient, Lamme Medal (1935).** 1912

WICKER, DAN B., Associate Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1937

WIDDOP, ROBERT, Associate Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1932

WIDENER, BURTON M., Associate Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935

WILBUR, JOHN B., Associate Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1934

WILBUR, RALPH S., Professor and Chairman, Dept. of Mechanical Engineering, Duke University, Durham, N. C. 1933

WILCOX, DONALD B., Instructor in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1937

WILCOX, ELGIN R., Professor and Head, Dept. of General Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1913–4.*) 1925

WILCOX, JAMES E., Head, Dept. of Engineering, Santa Rosa Junior College, Santa Rosa, Calif. 1934

WILDES, KARL L., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926

WILEY, W. BRADFORD, Assistant Manager, Educational Dept., John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1937

WILEY, CARROLL C., Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1936

WILEY, RALPH B., Professor and Head, School of Civil Engineering, Director, Materials Testing Lab., Purdue University, Lafayette, Ind. (*Member of Council, 1938–41.*) 1920

WILEY, W. O., Publisher of Scientific Books, President, John Wiley & Sons, Inc., 440 Fourth Ave., New York, N. Y. (*Treasurer, 1907–.*) 1904

WILHELM, RICHARD H., Assistant Professor of Chemical Engineering, Princeton University, Princeton, N. J. 1936

WILKINSON, FORD L., Dean, Speed Scientific School, University of Louisville, Louisville, Ky. 1936

WILKINSON, GEORGE D., JR., Assistant Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1935

WILKINSON, ROGER I., Member Technical Staff, Bell Telephone Labs., 463 West St., New York City 1936

WILLARD, ARTHUR C., President, University of Illinois, Urbana, Ill. 1922

WILLEY, EARL C., Assistant Professor of Mechanical Engineering, Oregon State College, Corvallis, Ore. 1929

WILLIAMS, CLEMENT C., President, Lehigh University, Bethlehem, Pa. (*Member of Council, 1920–3, 1935–; Vice President, 1928–9; President, 1934–5.*) 1909

WILLIAMS, DAVID C., Instructor in Mining and Geology, The Ohio State University, Columbus, Ohio 1937

WILLIAMS, ED. L., Professor and Head, Dept. of Industrial Education, A. & M. College of Texas, College Station, Texas 1937

WILLIAMS, FRANK H. M., Associate Professor of Mathematics, Drexel Institute of Technology, Philadelphia, Pa. 1937

WILLIAMS, GORDON C., Assistant Professor of Chemical Engineering, University of Louisville, Louisville, Ky. 1936

WILLIAMS, H. PAGE, Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937

WILLIAMS, J. P. J., Instructor in Civil Engineering, Cooper Union, New York City 1932

WILLIAMS, OWEN E., Professor of Engineering Drawing, The Ohio State University, Columbus, O. 1910

WILLIAMS, S. N., Professor Emeritus of Civil and Sanitary Engineering, Cornell College, 5448 West Ohio Avenue, Chicago, Ill. 1893

WILLIAMSON, H. DUFF, Instructor in Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935

WILLIG, WALTER L., Instructor in Civil Engineering, College of the City of New York, New York City 1937

WILLIS, BEN S., Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1929

WILLIS, CLODIUS H., Arthur Le Grand Doty Professor of Electrical Engineering, Princeton University, Princeton, N. J. (*Member of Council, 1933–36.*) 1936

WILLIS, PHILIP A., Engineering Examiner, U. S. Civil Service Commission, 2912 Baker Drive, S.E., Washington, D. C. 1929

WILLISTON, ARTHUR L., 986 High Street, Dedham, Mass. (*Vice President, 1909–10; Secretary, 1907–9; Member of Council, 1900–3; 1905–8.*) 1897

WILLSON, F. G., Head, Department of Applied Electricity, Wentworth Institute, Boston, Mass. 1912

WILMORE, JOHN J., Dean, School of Engineering, and Professor of Mechanical Engineering, Alabama Polytechnic Institute, Auburn, Ala. (*Member of Council, 1928–31.*) 1894

WILSON, BERTON N., Professor and Head, Dept. of Drawing and Architecture, University of Arkansas, Fayetteville, Ark. 1933

WILSON, DAVID M., Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1929

WILSON, EARL R., Assistant Professor of Mechanical Engineering, University of Akron, Akron, Ohio 1930

WILSON, FRANCIS W., President, Wilson Engineering Corp., College House Office, Harvard Square, Cambridge, Mass. 1931

WILSON, FREDERICK C., Dean of Engineering, Clarkson College of Technology, Potsdam, N. Y. 1930

WILSON, GEORGE W., Vice President, International Correspondence Schools, Scranton, Pa. 1935

WILSON, GROVER C., Associate Professor of Steam and Gas Engineering, University of Wisconsin, Madison, Wis. 1929

WILSON, JOHN W., Assistant Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1935

WILSON, LEROY A., Professor of Steam and Gas Engineering, University of Wisconsin, Madison, Wis. 1923

WILSON, WARREN E., Assistant Professor of Civil Engineering, Tulane University, New Orleans, La. 1936

WILSON, WILBUR M., Research Professor of Structural Engineering, University of Illinois, Urbana, Ill. 1914

WILTSE, STANLEY B., Professor of Electrical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935

WIMMER, GLEN E., Instructor in Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1936

WING, ALEXANDER, H., JR., Instructor in Electrical Engineering, College of the City of New York, New York City 1935

WING, RALPH H., Instructor in Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1937

WINGREN, ROY M., Assistant Professor of Mechanical Engineering, Texas A. & M. College, College Station, Texas 1928

WINKLER, EDWIN W., Instructor in Electrical Engineering, North Carolina State College, Raleigh, N. C. 1930

WINN, C. C., Dean of Engineering, Detroit Institute of Technology, Detroit, Mich. 1935

WINSLOW, A. E., Dean, Norwich University, Northfield, Vt. 1914

WINSTON, STANTON E., Associate Professor of Mechanical Engineering, Armour Institute of Technology, Chicago, Ill. 1928

WISCHMEYER, CARL, Vice President, Professor of Mechanical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1929

WITHAM, R. L., Head, Electrical Engineering Dept., Sperry Gyroscope Co., Manhattan Bridge Plaza, Brooklyn, N. Y. 1914

WITHEY, M. O., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1910

WITHROW, JAMES R., Professor and Head, Dept. of Chemical Engineering, Ohio State University, Columbus, O. 1907

WITMER, FRANCIS P., Director of Civil Engineering, University of Pennsylvania, Philadelphia, Pa. 1926

WITMER, LUTHER F., Associate Professor of Metallurgy, Lafayette College, Easton, Pa. 1931

WITTIG, CARL O. G., Associate Professor and Head, Dept. of Mechanical Engineering, Catholic University of America, Washington, D. C.... 1939
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WOHLENBERG, W. J., Sterling Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1917
WOLFARD, N. ELLSWORTH, Associate Professor of Civil Engineering, University of Oklahoma, Norman, Okla. 1921
WOOD, ARTHUR B., Assistant Professor of Drawing and Machine Design, University of Tennessee, Knoxville, Tenn. 1938
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WOOD, E. H., Professor of Mechanics of Engineering, Emeritus, Cornell University, Ithaca, N. Y. 1910
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WOOD, MARK E., Assistant Editor, Textile World, McGraw-Hill Publishing Co., 330 W. 42 St., New York City 1938
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WOOLEY, JOHN C., Professor of Agricultural Engineering, University of Missouri, Columbia, Mo. 1928
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YASINES, STAN F., Assistant Professor of Civil Engineering New York University, New York City 1935
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YELLOTT, JOHN I., Assistant Professor of Mechanical Engineering, Stevens Institute of Technology, Hoboken, N. J. 1936
YENNI, WM. H., Technical Director, Joseph Weidenhoff, Inc., Chicago, Ill. 1932
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YOUNG, ROBERT H., Instructor in Mathematics, Boys' High School, Atlanta, Ga. 1936
YOUNG, WILLIAM M., Dean, College of Applied Science, Ohio University, Athens, Ohio 1935
YOUNGER, JOHN, Professor of Industrial Engineering, The Ohio State University, Columbus, Ohio 1925
YOUNGER, JOHN E., Professor and Chairman, Dept. of Mechanical Engineering, University of Maryland, College Park, Md. 1938
ZABRISKIE, JESSE H., Instructor in Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1938
ZAROBSKY, IVAN F., Professor of Mechanical Engineering, University of the City of Toledo, Toledo, Ohio 1928
ZELDIN, SAMUEL D., Assistant Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
ZELIFF, DAVID E., Instructor in Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1935
ZELLER, JOSEPH W., Head, Department of Mechanical Engineering, Northeastern University, Boston, Mass. 1926

ZELNER, OTTO S., Associate Professor of Surveying, University of Minnesota, Minneapolis, Minn. 1930
ZERBAN, A. H., Assistant Professor of Mechanical Engineering, The Pennsylvania State College, State College, Pa. 1932
ZERVIGON, MARIO G., Instructor in Electrical Engineering, Tulane University, New Orleans, La. 1936
ZIMMER, ALBERT R., Associate Professor of Electrical Engineering, University of Toronto, Toronto, Ont., Canada 1923
ZIMMERMAN, OSWALD T., Associate Professor of Chemical Engineering, University of New Hampshire, Durham, N. H. 1935
ZINK, FRANKLIN J., Research Engineer, Allis-Chalmers Mfg. Co., Milwaukee, Wis. 1931
ZIPPRODT, ROY R., Associate Professor of Civil Engineering, Columbia University, New York City 1936
ZSCHOKKE, ARTHUR J., 2814 Grand Ave., Huntington Park, Calif. 1932
ZUFFANTI, SAVERIO, Assistant Professor of Chemistry, Northeastern University, Boston, Mass. 1931

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ANDERSON, VICTORIA, Associate in English, University of Washington, Seattle, Wash. 1939
CLICKENER, CORWIN K., Instructor in Civil Engineering, Duluth Junior College, Duluth, Minn. 1939
GOWER, ALBERT H., Instructor in Chemical Engineering, Michigan State College, East Lansing, Mich. 1939
HAENTJENS, CHARLES H., Instructor in Drawing and Mathematics, Santa Rosa Junior College, Santa Rosa, Calif. 1939
HALL, CLARENCE A., Instructor in Mechanical Engineering, Rice Institute, Houston, Texas 1939
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SESSUMS, ROY T., Assistant Professor of Civil Engineering, Louisiana Polytechnic Institute, Ruston, La. 1939
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THOMAS, LUTHER W., Instructor in Engineering Drawing, Purdue University, Lafayette, Ind. 1939
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Pitts, R. G., *General; Mech. & Mat.*
Reid, C. T., *Engineering Drawing*
Smith, R. H., *Mathematics; Physics*
Teichmann, F. K., *Mech. & Mat.*
Thompson, M. J., *General; Mech. & Mat.*
Veal, C. B., *General; Mechanical*
Walker, L. A.
Woods, B. M., *Industrial; Mech. & Mat.*
Younger, J. E., *Mechanical; Mech. & Mat.*

AGRICULTURAL ENGINEERING

Aitkenhead, William
Ayres, Q. C., *Civil*
Bainer, Roy
Barger, E. L.
Beresford, Hobart
Blasingame, R. U.
Boss, Wm., *Mech & Indus. Eng.*
Brackett, E. E., *Civil*
Davidson, J. B., *Mechanical, mach. des.*
Driftmier, R. H.
Fenton, F. C.
Kulp, M. R., *Civil, hydraulics*
Lehmann, E. W., *Electrical*
Logan, C. A.
Long, J. D., *Mech. & Mat.*
McKibben, E. G., *Mech., refrigeration*
Miller, Harry
Roe, H. B., *Civil, hydraulics*
Schwantes, A. J., *Mechanical, mach. des.*
Scoates, Dan
Sparks, O. O.
Walker, H. B., *Civil*
White, H. B., *Architecture*
Wooley, J. C., *Economics*

ARCHITECTURE

Beal, G. M.
Dornberger, W. W., *Mech. & Mat.; San.*
Foster, W. A., *Agricultural*
Glenn, E. W.
Johnstone, B. K.
Kellogg, J. M.
Morgan, C. L.
Seaver, H. L.
Smith, L. B.
Weigel, Paul
Wright, E. H.

ARCHITECTURAL ENGINEERING

Blakeslee, B. N., *Civil, struc.; Math.*
Blakeslee, L. R., *Mathematics*
Campbell, D. A., *Engineering Drawing*
Harris, C. L., *Civil, structural*
Holman, L. W., *Civil, surveying*
Kimball, A. H.
Richardson, L. A.
Shumaker, Ross
Sutherland, L. B.
Voss, W. C., *Civil, const.; Mech. & Mat.*

CERAMICS

Bole, G. A., *Chemical; Chemistry*
Campbell, R. M., *Indus.; Min. Tech., min.*
Carruthers, J. L.
Dodd, C. M.
Greaves-Walker, A. F.
King, R. M., *Chemical*
Merritt, C. W.
Norton, F. H.
Parmelee, C. W.
Schurecht, H. G., *Chemistry; General*
Stone, R. L.
Watts, A. S.
Whittemore, J. W.

CHEMICAL ENGINEERING

Baker, C. P., *Chemistry*
Baker, E. M.
Basore, C. A.
Bebie, Jules
Beisler, W. H., *Chemistry*
Bishop, F. F., *Min. Tech., pet. & nat. gas*
Bliss, W. D., *Industrial*
Boarts, R. M.
Borgmann, C. W.
Bray, J. L., *Mineral Tech., metallurgy*
Coahran, J. M., *Electrical*
Colburn, A. P.
Coles, H. L., *Metallurgical*
Conrad, F. H.
Cooley, A. M., *Min. Tech., metallurgy*
Cooper, A. H., *Chemistry; Mechanical*
Crawford, T. S.
Davison, A. W., *Chemistry*
Deschner, W. W.
DeWitt, C. C., *Chem.; Min. Tech., min. dressing*
Dixon, T. G.
Dodge, B. F.
Drake, E. B., *Min. Tech., metallurgy*
Duncombe, C. G., *Chemistry*
Edell, G. M.
Elgin, J. C.
Ernst, R. C.
Fair, F. C., *Min. Tech., metallurgy*
Faith, W. L.
Fisher, R. A., *Chemistry*
Furnas, C. C.
Gardner, H. S.
Gurnham, C. Fred, *Chemistry*
Haltenberger, William, *Civil, trans.*
Hartsook, A. J., *Chemistry*
Hedges, C. C., *Chemistry*
Hedrick, J. E.
Hennion, G. F., *Chemistry*
Herndon, L. K.
Hixson, A. W.
Hodge, W. W., *Min. Tech., metallurgy*
Horton, P. M.
Hougen, O. A., *Chemistry*
Houston, H. H.
Howard, F. C.
Huffman, J. R., *Chemistry*
Hunt, L. W., *Chemistry*
Jenness, L. C.
Jenni, C. B.
Johnson, F. C.
Karsten, A.
Keevil, C. S.
Keyes, D. B., *Chem.; Mech., mfg. proc. heat power, power plants*
Kinney, G. F., *Chemistry*
Kintner, R. C., *Chem.; Min. Tech., metall.*
Koehler, W. A., *Ceramics*
Koenig, L. A., *Chemistry*
Koffalt, J. H.
Kohler, A. S., *Chemistry*
Koth, A. W., *Min. Tech., metallurgy*
Kowalke, O. L.
Krase, N. W.
Large, C. B.
Larian, M. G.
Lauer, B. E.
Lavine, Irvin
Lewis, W. K.
Lindsay, J. D.
Litkenhous, E. E.
Lorah, J. R.
Lovell, C. L., *Chemistry*
Lukens, H. S., *Chemistry*
Mann, C. A., *Chemistry*

Mann, E. W., *Chemistry*
Marshall, T. H.
Mason, J. W.
Masson, H. J., *Chem.; Min. Tech. metall.*
McAdams, W. H.
McCormack, Harry
McCormack, R. H., *Chemistry; Economics*
McGuire, W. S.
McKee, R. H., *Chemistry*
McLain, Stuart
McMillen, E. L.
Molstad, M. C., *Economics*
Montillon, G. H.
Morgan, J. J., *Min. Tech., pet. & nat. gas*
Morgen, R. A., *Chemistry*
Newman, A. B., *Chemistry*
Ogburn, S. C., *Chemistry*
Olin, H. L.
Olsen, J. C., *Chemistry*
Othmer, D. F., *Chemistry; Industrial*
Petrie, J. M., *Chemistry*
Phillips, J. B., *Chemistry*
Publow, H. E.
Ragatz, R. A.
Randolph, E. E.
Rich, R. E.
Rogers, R. R., *Chem.; Min. Tech., metall.*
Rushton, J. H.
Ruth, B. F.
Schaffner, R. M., *Min. Tech., metallurgy*
Schoenborn, E. M.
Schommer, J. J., *Industrial; Sanitary*
Sherman, G. W.
Shreve, R. N.
Stetkewicz, J. D., *Chem.; Min. Tech. met.*
Sweeney, O. R.
Tarr, A. L.
Treybal, R. E., *Chemistry*
Van Note, W. G., *Min. Tech., metallurgy*
Vilbrandt, F. C.
Vivian, R. E., *Chemistry; Min. Tech.*
Ward, H. T.
White, A. H.
White, John, *Chemistry*
Whitwell, J. C.
Wicker, D. B.
Wilhelm, R. H., *Chemistry*
Williams, G. C.
Wing, R. H., *Chemistry*
Withrow, James R.
Work, L. T.
Zimmerman, O. T.

CHEMISTRY

Albright, P. S., *Physics*
Arenson, S. B., *Chemical*
Backer, L. H., *Chemical*
Ball, T. R.
Bartow, Edward, *Chemical*
Baxter, R. A., *Chem.; Min. Tech., pet. & nat. gas*
Bingham, E. C., *Chemical*
Bond, G. W.
Bradt, W. E., *Chemical*
Brautlecht, C. A., *Chemical*
Brown, F. W.
Cady, L. C., *Chemical*
Calvert, Sydney
Carson, C. M.
Chadwell, H. M., *Chemical*
Durkee, F. W.
Ebaugh, W. C.
Fenton, C. L., *Electrical*
Feusse, E. G.
Freud, B. B., *Chemical; Physics*
Giesy, P. M., *English*
Gray, J. C.
Haenisch, E. L., *Chemical*
Hanson, R. S., *Chemical*
Hawkins, J. E., *Chemical*
Jensen, F. W.
Joffe, Joseph, *Mathematics; Mechanics*
Kenny, F. J.
Riffenburg, H. B., *Chemical; Sanitary*
Stewart, V. T., *Mathematics; Physics*
Strahan, S. A. S.
Strong, R. K., *Chemical*
Supplee, L. F.
Watson, J. W.
Zuffanti, S.

CIVIL ENGINEERING

Abbett, R. W., *Structural, hydraulics*
Abbott, Robinson, *Struc.; Transportation*
Adams, R. W., *Hydraulics; Sanitary*
Adams, T. C., *Structural; Surveying*
Ades, C. S., *Structural; Surveying*
Aikin, H. B., *Surveying; Mech. & Mat.*
Albert, Odd, *Structural; Hydraulics*
Aldrich, M. H.
Allan, William, *Hydraulics*
Allen, C. F., *Transportation*
Allen, Chester, *General*
Allen, R. B., *Structural; Construction*
Allison, W. H., *Structural; Mech. & Mat.*
Alvord, H. B., *Structural; Surveying*
Andersen, Paul, *Structural*
Anderson, John, *Surveying; Hydraulics*
Babcock, J. B., *Trans.; Constr.*
Baird, C. O.
Bakmeteff, B. A.
Baldwin, O. J., *Hydraulics*
Bantel, E. C. H., *Surveying; Sanitary*
Barclay, Leland
Bardsley, C. E.
Barnes, F. A., *Transportation; Constr.*
Barnes, G. E., *Hydraulics; Sanitary*
Barney, S. E.
Barrows, H. K., *Hydraulics*
Bass, Frederic
Bauer, E. E., *Construction*
Baxter, C. H., *Econ.; Min. Tech., mining*
Becker, S. A., *Surveying; Eng. Drawing*
Beer, R. G.
Begg, R. B. H.
Beggs, G. E., *Structural*
Belz, C. J., *Surveying; Hydraulics*
Benford, W. R., *Hydraulics; Sanitary*
Benkert, H. N., *Structural; Construction*
Benson, F. J.
Berkel, H. J., *Surveying; Eng. Drawing*
Berry, E. F., *Construction; Structural*
Berry, H. C., *Construction*
Beyer, E. W.
Bird, H. C., *Structural; Transportation*
Bird, J. M.
Bishop, C. T., *Structural; Construction*
Black, R. P., *Surveying; Transportation*
Blodgett, H. B., *Structural; Hydraulics*
Boardman, H. P., *Structural; Surveying*
Bolton, J. M., *Surveying*
Boon, L. F., *Surveying*
Borgquist, E. S., *Hydraulics; Sanitary*
Bouchard, Harry, *Surveying*
Bowler, E. W., *Sanitary*
Bowman, H. L., *Structural; Mechanics*
Boyd, Alfred, *Structural; Hydraulics*
Bramer, C. R., *Mineral Tech.*
Brandes, F. C.
Breed, C. B., *Transportation*
Bridger, J. C., *Structural; Mech. & Mat.*
Brinker, R. C., *Structural; Hydraulics*
Brothers, L. A., *Structural; Surveying*
Brown, R. T., *Structural; Construction*
Brumfield, R. C., *Struc.; Mech. & Mat.*
Bulger, J. W., *Structural; Mech. & Mat.*
Burger, W. H.
Burmister, D. M., *Mech. & Mat.*
Butler, J. B., *Transportation*
Callan, J. A. C., *Economics*

Carlton, E. W., *Structural; Surveying*
Carpenter, S. T., *Struct.; Construction*
Carter, H. S.
Carter, I. N., *Eng. Drawing; Sanitary*
Cary, E. R., *Surveying; Transportation*
Casagrande, Arthur
Castleman, F. L., *Struc.; Mech. & Mat.*
Caughey, R. A., *Structural; Architectural*
Chambers, A. L., *Struc.; Construction*
Chase, H. D.
Cheek, F. J., *Hydraulics; Sanitary*
Chittenden, H. M., *Surveying; Trans.*
Claiborne, L. E., *Survey.; Architectural*
Clark, G. W., *Surveying; Hydraulics*
Clark, L. W., *Structural; Mech. & Mat.*
Clarke, E. L., *Sanitary*
Clickener, C. K.
Clutz, F. H., *Structural; Mathematics*
Codwise, H. R., *Survey.; Transportation*
Collier, I. L., *Surveying*
Comins, H. D., *Mechanics and Materials*
Compton, H. B., *Structural; Mech. & Mat.*
Conkling, L. D., *Hydraulics; Const.*
Conrad, L. E., *Structural; Construction*
Constant, F. H.
Costa, J. J.
Cottingham, W. S., *Structural*
Cox, G. N., *Hydraulics; Mech. & Mat.*
Crabtree, F. H., *Transportation; Constr.*
Crawford, W. W., *Sanitary*
Cross, Hardy
Cummings, H. N., *Structural, Hydraulics*
Cunningham, C. W., *Structural*
Cutler, A. S., *Surveying; Transportation*
Davis, H. E., *Structural; Mech. & Mat.*
Davis, R. E., *Structural; Mech. & Mat.*
Dawson, R. F.
Dell, G. H., *Structural; Surveying*
DeMoyer, Robert, *Struc.; Mech. & Mat.*
Derby, F. H., *Structural*
Diefendorf, A., *Transportation; Constr.*
Dodds, J. S., *Surveying*
Doll, Theodore, *Structural; Construction*
Doty, L. D., *Hydraulics; Economics*
Dougherty, N. W., *Structural*
Douglas, M. S., *Structural; Surveying*
Downing, R. L., *Hydraulics; Sanitary*
Drager, F. E., *Surveying*
Drum, M. L., *Surveying; Mathematics*
Dunham, C. W., *Structural*
Dunlop, J. A., *Surveying*
Dunstan, G. H., *Hydraulics; Mech. & Mat.*
duPlantier, D. A., *Struc.; Mech.& Mat.*
Durst, R. C.
Earnest, G. B.
Eckel, C. L., *Structural; Architectural*
Eder, C. A., *Structural*
Edgecombe, A. C., *Drawing; Math.*
Elbin, G. H., *Structural; Mech. & Mat.*
Ellis, C. A., *Structural; Mathematics*
Emmons, W. J., *Construction*
Eney, W. J., *Structural; Eng. Drawing*
Engle, E. D., *Surveying; Eng. Drawing*
Ensz, H.
Evans, H. P., *Structural; Hydraulics*
Evans, W. S., *Structural*
Farnham, C. S.
Farquharson, F. B.
Ferguson, P. M., *Structural; Construction*
Fillion, S. H., *Structural; Min. Tech.*
Finch, J. K., *Surveying; Hydraulics*
Finch, S. P.
Fleming, Robins, *Structural*
Flynn, E. C.
Focht, J. A., *Surveying*
Fontaine, J.
Foss, F. E.
Fox, F. H., *Surveying; Transpoortation*
Fox, R. M., *Structural; Transportation*
Frazier, F. F., *Transportation*
Freel, W. I.
French, A. W., *Structural*
French, R. D., *Transportation; English*
Friedrich, L.
Frost, D. C., *Surveying*
Fuller, A. H.
Fuller, M. O., *Structural; Construction*
Fuller, W. J., *Structural*
Furr, M. W., *Transportation*
Gallagher, G. A., *Hydraulics; Eng. Draw.*
Galligan, W. E., *Hydraulics; Sanitary*
Gamet, M. B., *Surveying; Hydraulics*
Gardner, R. A.
Garman, H. O., *Hydraulics; Sanitary*
Garner, C. L., *Structural; Survey*
Garrelts, J. M., *Structural; Mech. & Mat.*
Gaylord, C. N., *Structural; Mech. & Mat.*
Gaylord, E. H., *Hydraulics; Sanitary*
George, S. G., *Mechanics and Materials*
Gehrig, A. G., *Structural*
Geile, W. G., *Structural; Construction*
Germano, F. J.
Giles, R. V., *Hydraulics; Sanitary*
Gram, L. M., *Structural; Construction*
Gramstorff, E. A., *Struc.; Mech. & Mat.*
Grandlienard, E. T.
Greenshields, B. D., *Transportation*
Greve, F. W., *Hydraulics*
Griffith, D. M., *Structural*
Groat, B. F., *Hydraulics*
Haertlein, Albert, *Structural; Surveying*
Haines, D. D., *Agricultural*
Hanrahan, F. J., *Structural; Constr.*
Harding, G. H.
Hargis, A. B., *Sanitary*
Harkness, D. H., *Surveying; Trans.*
Hathaway, A. S., *Surveying; Sanitary*
Hatt, W. K.
Haynes, H. G., *Engineering Drawing*
Hedberg, John; *Hydraulics; Mathematics*
Henderson, J. M.
Hendrick, T. K. A., *Struc.; Hydraulics*
Hennes, R. G.
Hickerson, T. F.
Hitchcock, W. W., *Surveying; Trans.*
Hoad, W. C., *Hydraulics; San. Eng.*
Hoadley, Anthony, *Structural*
Holcomb, R. M., *Structural; Surveying*
Holcomb, G. W.
Holmberg, C. H.
Holmes, F. E., *Surveying; Hydraulics*
Holt, A. H., *Surveying; Structural*
Horan, F. W., *Structural; Sanitary*
Horner, W. W., *Hydraulics; Sanitary*
Houk, H. H.
House, E. B.
Housel, W. S., *Structural; Mech. & Mat.*
Howard, J. W., *Surveying*
Howe, J. W., *Hydraulics*
Hughes, C. A.
Hulse, F. C., *Surveying; Eng. Drawing*
Hume, Wm., *Drawing; Mech. & Mat.*
Humphrey, H.
Huntington, W. C.
Hutchins, R. E., *Hydraulics*
Hutchison, A. W., *Hydraul; Mech. & Mat.*
Ives, H. C., *Transportation*
Jacoby, H. S., *Structural*
Jakkula, A. A., *Structural; Mech. & Mat.*
Jamieson, R. E., *Struc.; Mech. & Mat.*
Janssen, A. S., *Structural; Mech. & Mat.*
Jensen, A.
Jensen, C. D., *Structural; Surveying*
Johnson, A. R., *Structural*
Johnson, R. C., *Hydraulics; Structural*
Johnston, B. G., *Struc.; Mech. & Mat.; Mathematics*
Johnston, C. C., *Structural*
Judd, H., *Hydraulics; Heat Power*
Kaulfuss, J. E.
Kelton, F. C.
Kemmer, L. H., *Surveying*

Kennard, H. J.
Kepner, H. R., *Structural; Mech. & Mat.*
Kerekes, Frank, *Structural*
Kesner, H. J., *Structural; Hydraulics*
Kessler, L. H., *Hydraulics; Sanitary*
Ketchum, M. S., *Structural*
Kiernan, C. J.
Kimball, W. P., *Construction*
King, E. E., *Railway*
Kinney, J. S.
Kissam, Philip, *Survey.; Transportation*
Kistler, H. K., *Surveying; Hydraulics*
Kittredge, R. B., *Transportation; Survey.*
Knight, A. J., *Structural; Surveying*
Kozlowski, E., *Mech. & Mat.*
Krefeld, W. J., *Structural; Construction*
Krynine, D.
Lambert, B. J., *Structural; Construction*
Landon, R. D., *Hydraulics; Mech. & Mat.*
Lane, E. W., *Hydraulics*
Lang, F. C.
Larson, Alvin, *Structural*
LaRue, H. A.
Lefavour, R. W., *Survey.; Mech. & Mat.*
Leister, J. S., *Transportation*
Lemke, A. A.
Lendall, H. N., *Hydraulics; Sanitary*
Lenz, A. T., *Hydraulics*
Leonard, S. J., *Surveying; Hydraulics*
Lindeman, M. F., *Structural*
Little, W. B.
Littleton, E. F., *Structural; Mech. & Mat.*
Lohr, W. S., *Structural; Mech. & Mat.*
Lommel, G. E.
Looney, C. T. G., *Struc.; Mech. & Mat.*
Lowe, T. M., *Hydraulics; Sanitary*
Luther, H. B.
Lyon, A. C., *Surveying; Hydraulics*
MacAlphine, D. M., *Struc.; Hydraulics*
MacLean, E. A., *Structural; Mech. & Mat.*
Mains, L. P., *Structural; Mech. & Mat.*
Maney, G. A., *Structural; Mech. & Mat.*
Mann, C. L., *Structural*
Marker, J. R.
Marston, G. A., *Surveying; Hydraulics*
Martin, F. L., *Structural; Eng. Drawing*
Matzke, A. E.
Mavis, F. T., *Hydraulics; Structural*
McCain, D. M., *Structural; Economics*
McCandliss, L. C., *Surveying; Hydraulics*
McCaskey, A. E., *General*
McCormick, T. J.
McCullough, F. M., *Struc; Mech. & Mat.*
McLaurin, Banks, *Mech. & Mat.*
McNair, A. J., *Surveying; Mech. & Mat.*
McNew, J. T. L.
McNown, W. C.
McRee, F. L.
Mead, D. W., *Hydraulics*
Meigs, H. H., *Hydraulics; Eng. Drawing*
Meneuz, E. A.
Merryfield, Fred, *Hydraulics; Sanitary*
Meyer, C. F., *Surveying; Sanitary*
Miller, A. L., *Structural; Mech. & Mat.*
Miller, C. A., *Structural; Hydraulics*
Mindlin, R. D., *Mechanics and Materials*
Minshall, R. E., *Structural; Construction*
Mirabelli, Eugene, *Struc.; Aeronautics*
Mirgain, F. C., *Surveying, hydraulics*
Mockmore, C. A., *Hydraulics*
Moore, E. B., *Structural; Mech. & Mat.*
Moorman, R. B. B., *Structural; Constr.*
More, C. C.
Morris, C. T., *Structural; Mech. & Mat.*
Morrison, G.
Morrison, R. L., *Transportation*
Morse, R. F., *Structural; Surveying*
Moser, Chas.
Mota, C. C., *Struc.; Surveying*
Moyer, R. A., *Transportation*
Munson, T. A., *Hydraulics; Sanitary*
Murdough, J. H., *Structural*
Murphy, L. J., *Sanitary*
Muse, L. J., *Structural*
Mylrea, T. D., *Structural; Mech. & Mat.*
Newton, Dudley
Nowicki, A. L., *Sanitary*
Oakey, J. A., *Surveying; Transportation*
O'Connell, D. J.
O'Donnell, W. J., *Hyd.; Struc; Aeron.*
Oleson, C. C., *Mechanics and Materials*
Oliver, W. A., *Structural; Mech. & Mat.*
Olsen, G. A.
Opdyke, J. B., *Construction; Drawing*
Otter, J. V., *Construction; Eng. Drawing*
Owen, R. S., *Surveying*
Pajot, C. J., *Structural; Construction*
Palsgrove, G. K., *Hydraulics; Mechanical*
Park, J. C., *Surveying; Transportation*
Parkhill, G. W., *Surveying; Hydraulics*
Patten, W. E.
Paustian, R. G., *Survey.; Transportation*
Peabody, Dean, *Structural; Mech. & Mat.*
Pearce, F. W., *Surveying; Mathematics*
Pegues, B. W., *Structural*
Penn, J. C., *Surveying*
Perez, Lawrence, *Hyd.; Mech. & Mat.*
Perry, J. E., *Transportation*
Person, H. T.
Peterson, F. G. E.
Petty, B. H., *Transportation*
Phelps, H. E., *Transportation; Sanitary*
Pickels, G. W., *Hydraulics*
Pillet, F. F., *Sanitary*
Plummer, F. L., *Struc.; Architectural*
Pope, L. C., *Structural; Transportation*
Posey, C. J., *Structural; Hydraulics*
Prentice, T. H.
Prior, John, *Sanitary*
Puffer, L. B., *Hydraulics; Sanitary*
Pulver, H. E., *Structural; Mech. & Mat.*
Rader, L. F., *Transportation; Constr.*
Raeder, Warren, *Structural*
Rathbun, J. C.
Rayner, W. H., *Surveying*
Reed, P. L., *Structural; Surveying*
Reen, C. G., *Mech. & Mat.; Physics*
Reese, R. C., *Structural; Architectural*
Reid, Lincoln
Reynolds, K. C., *Hydraulics*
Rhodes, F. H.
Rhodes, L. S., *Surveying; Hydraulics*
Rice, P. P., *Surveying; Transportation*
Richey, J. J., *Structural; Mech. & Mat.*
Richmond, A. E., *Structural; Surveying*
Robbins, A. G.
Rockwell, E. H., *Struc.; Mech. & Mat.*
Rodhouse, T. J., *Hydraulics*
Roehrig, G. F., *Structural; Mech. & Mat.*
Rogel, A. C.
Rogers, C. E., *Eng. Drawing; Math.*
Rohlich, G. A., *Hydraulics; Sanitary*
Rose, F. O., *Drawing; Mech. and Mat.*
Rose, F. W., *Surveying*
Rose, W. A., *Structural; Mech. & Mat.*
Rossell, H. E., *Naval Constr.*
Roth, C. O., *Surveying; Transportation*
Rubey, Harry, *Survey.; Transportation*
Russell, F. A.
Rutledge, P. C.
Ryon, L. B.
Sandstedt, C. E., *Structural*
Sarason, S. D.
Sawyer, W. L., *Structural; Surveying*
Saxton, R. G., *Trans.; Hydraulics*
Scheirer, R. D., *Structural; Surveying*
Schoder, E. W., *Hydraulics; Constr.*
Schott, E. C., *Mech. & Mat; Sanitary*
Schwarze, C. T., *Transportation; Constr.*

Scofield, H. H., *Testing Mat.*
Sellner, E. P.
Shank, J. R., *Structural*
Sharp, H. O., *Surveying; Transportation*
Shedd, T. C., *Structural*
Sheiry, E. S., *Structural*
Sherlock, R. H., *Structural; Constr.*
Short, W. I., *Surveying; Drawing*
Shuman, E. C.
Skelton, R. R.
Smith, F. M., *Surveying; Eng. Drawing*
Smith, T. D.
Smith, V. M.
Smith, W. S.
Snow, F. C.
Snyder, M. K., *Structural; Sanitary*
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Spears, S. M., *Structural; Surveying*
Speiden, H. W., *Hydraulics; Sanitary*
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Spofford, C. M.
Springer, G. P., *Trans.; Surveying*
Squire, E. J., *Structural*
Stanton, C. B., *Survey.; Transportation*
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Stevens, R. L., *Struc.; Transportation*
Stewart, L. O., *Survey.; Transportation*
Straub, L. G., *Structural; Hydraulics*
Stubbs, F. W., *Structural; Construction*
Suggs, Donald, *Structural*
Sumwalt, R. L., *Structural; Surveying*
Sutherland, Hale, *Structural*
Sweetser, E. O., *Structural; Construction*
Taber, T. S.
Talbot, A. N., *Mechanics and Materials*
Taylor, D. W.
Taylor, W. C., *Surveying; Sanitary*
Terrell, D. V., *Struc., survey., constr.*
Thatcher, R. Y., *Trans.; Economics*
Theroux, F. R.
Thomas, H. A., *Hydraulics; Sanitary*
Thomas, N. D., *Eng. Drawing*
Thompson, Sophus, *Struc.; Mech. & Mat.*
Timby, E. K.
Todd, M. W., *Surveying*
Tomlinson, G. E.
Tracy, J. C.
Trathen, R. H., *Structural*
Trowbridge, D. S., *Survey.; Mech. & Mat.*
Tsai, F. Y.
Tschebotareff, G. P., *Structural*
Turner, D. L.
Uhler, E. H., *Structural; Mech. & Mat.*
Underwood, P. H., *Surveying; Math.*
Van Buren, M. H., *Struc.; Mech. & Mat.*
Van den Broek, J. A., *Struc.; Mech. & Mat.*
Van Hagan, L. F.
Van Horn, R. B., *Hydraulics*
Van Ornum, J. L.
Vawter, J., *Structural*
Velz, C. J., *Sanitary*
Vennard, J. K.
Wadsworth, J. E., *Structural*
Wagner, W. C.
Walker, E. D., *Hydraulics; Sanitary*
Walker, S. B., *Patents*
Wallace, W. P., *Structural; Mech. & Mat.*
Ward, Samuel, *Structural; Mech. & Mat.*
Weaver, F. N., *Mech. & Mat.*
Welch, F. W., *Surveying*
Wells, M. B., *Structural; Aeronautics*
Wendt, W. B., *Construction*
Wessman, H. E., *Structural; Constr.*
White, J. R.
White, L. V., *Surveying*
Whitehead, L. W., *Surveying*
Wilbur, J. B., *Structural*
Wiley, C. C., *Transportation*
Williams, J. P. J., *Hydraulics*
Williams, S. N.
Williamson, H. D., *Mech. & Mat.; Constr.*
Willig, W. L., *Surveying; Structural*
Wilson, D. M., *Structural*
Wilson, F. W., *Structural*
Wilson, W. E., *Hydraulics; Mechanics*
Wilson, W. M., *Structural; Mech. & Mat.*
Witmer, F. P., *Structural*
Wolfard, N. E., *Survey.; Transportation*
Woodburn, J. G., *Hydraulics*
Woodward, S. M., *Hydraulics*
Worley, J. S., *Transportation*
Wray, R. C., *Structural; Mech. & Mat.*
Wright, C. A., *Hydraulics; General*
Yasines, S. F., *Math.; Mech. & Mat.*
Young, C. R., *Structural; Construction*
Young, Dana, *Structural; Mech. & Mat.*
Zelner, O. S., *Surveying*
Zipprodt, R. R., *Structural; Construction*

ECONOMICS

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Ennis, W. D., *General; Industrial*
Garrett, S. S.
Goetz, B. E., *Industrial*
Grant, E. L., *Civil; Industrial*
Hansen, A. S., *Industrial*
Hastings, H. B., *Industrial*
McKenry, Nell
Peterson, A. I., *Industrial; Mechanical*
Porter, J. F.
Schweiger, A. J., *Government & Business*
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Thresher, B. A.
Van Winkle, E. H.
Wright, R. V.

ELECTRICAL ENGINEERING

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Ahlquist, R. W., *Power; Communication*
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Alger, P. L., *Power; General; Industrial*
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Amador, F. J., *Power; Illumination*
Anderson, H. W., *Communication*
Anderson, S. W.
Angerman, W. G.
Armstrong, E. H., *Communication*
Arnold, B. J.
Attwood, S. S.
Ayres, E. D., *Power; General*
Bailey, B. F.
Balmford, J. A., *Power; Illumination*
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Bauer, W. C., *Power*
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Beach, Robin, *Power; Illumination*
Beatty, F. B., *Power*
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Beck, L. E., *Power*
Bennett, Edward, *Power; Commun.*
Bennett, R. D., *Physics*
Berg, E. J.
Bibber, H. W., *Power; Math.; Physics*
Bingham, L. A., *Power*
Blalock, G. C., *Power*
Bliss, W. H., *Communication*
Bowles, E. L., *Communication; Indus.*
Bowman, J. H., *General*
Branch, W. H.
Breazeale, W. M., *Commun.; Aeron.*
Brennecke, C. G., *Commun.; Physics*
Brenton, Walter
Bristol, F. J., *Civil; Industrial*

Bronwell, A. B.
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Brown, A. S.
Brown, H. A., *Communication; Physics*
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Brown, O. A., *Power*
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Browne, W. H., *Power; Illumination*
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Bull, H. S., *Power; Illumination*
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Caldwell, F. C., *Illumination*
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Canfield, D. T., *Power*
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Carr, C. C., *Power*
Cartland, F. W., *Power*
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Cherry, C. E., *Drawing; Mathematics*
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Dates, H. B., *Illumination; Economics*
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Forman, A. H.
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Frame, F. H., *Power*
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Hannaford, E. S., *Communication*
Hanstein, H. B.
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Hitchcock, L. W., *Power*
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Holt, C. B., *Power; Mathematics*
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Humphries, P. H.
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Jenkins, D. R.
Jenkins, H. M., *Economics*
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Kennelly, A. E., *Communication*
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King, Morland, *Communication*
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Kloeffler, R. G.
Knight, A. R., *Power; Illumination*
Knight, C. D.
Knipmeyer, C. C., *Power; Mechanical*
Koerber, G. A.
Kuhlmann, J. H., *Power*
Kurtz, E. B., *Power; Illumination*
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Lampe, J. H., *Power*
Lange, E. O., *Power; Industrial*
Lanier, A. C., *Power*
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Lansil, C. E., *Power*
Larsen, M. J., *Communication*
Larson, L. C., *Power*
Lawrence, R. R., *Power*
Lear, J. E., *Illumination*

Lee, Claudius, *Physics*
Lickey, H. F., *Commun.; Illumination*
Little, Arlington, *Power; Illumination*
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Lovell, W. E.
Lovett, I. H., *Power*
Lueth, I. B., *Power*
Magnusson, C. E., *Power*
Marchant, G. B., *Eng. Drawing; Math.*
Markle, E. W.
Martin, J. R.
Matthes, G. F., *Power; Mechanical*
Maxfield, H. A.
Maxwell, F. R., *Power; Aeronautics*
McClain, F. H., *Power*
McClure, O. E., *Power; Physics*
McCrumm, J. D., *Power; Mathematics*
McIlroy, M. S., *Power*
McIlwain, Knox, *Communication*
McKee, E. R., *Power, communication*
McMillan, F. O., *Power; Physics*
McNeeley, J. K.
Meserve, W. E., *Mathematics; Physics*
Miller, H. P.
Miller, J. S., *Power; Illumination*
Miller, W. J., *Power; Illumination*
Mills, G. H., *Power*
Miner, D. F., *Power*
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Moore, A. D.
Morgan, T. H., *Power*
Morris, W. D., *Power; Illumination*
Mowbray, W. J.
Mueller, G. V.
Mulligan, J. E., *Power*
Munro, M. S., *Power*
Murray, W. A., *Communication*
Naeter, Albrecht, *Power*
Nash, C. A., *Power*
Newell, H. H., *Communication*
Nichols, B. H., *Power*
Nims, A. A., *Power; Communication*
Norris, C. B., *Power; Communication*
Norris, F. W., *Communication*
Northcott, J. A., *Power*
Nulsen, W. B.
O'Brien, E. J., *Communication*
Osborn, B. K., *Commun.; Illumination*
Osborne, H. S., *Communication*
Osburn, O. E.
Paine, E. B.
Palmer, H. B.
Palmer, S. G.
Paslay, L. C.
Patterson, G. R.
Pearsall, R. J.
Pease, E. M. J., *Mathematics*
Peet, J. C., *Power*
Peterson, E. F., *Power*
Pierce, C. A.
Pipes, L. A., *Mathematics*
Plowman, A. S.
Polk, O. H., *Power; Communication*
Poole, F. L., *Power; Physics*
Porter, R. G., *Communication*
Potter, J. L., *Communication*
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Price, H. W., *Power; Mechanical*
Price, J. R., *Power*
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Pullen, M. W.
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Quarles, L. R., *Power; Communication*
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Rapport, A. H., *Power*
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Reed, H. R., *Power*
Reed, M. B., *Mathematics*
Reich, H. J., *Communication; Physics*
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Reintjes, J. F., *Communication*
Reynolds, J. A.
Rhodes, S. R.
Rhodes, W. K., *Power; Illumination*
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Rice, Philip
Richards, H. E., *Power*
Richardson, D. E.
Ricker, C. W., *Power; Communication*
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Roberts, E. L., *Communication*
Roberts, J. M., *Power; Communication*
Rode, N. F., *Power*
Rollins, E. B., *Power*
Rose, L. H., *Communication; Math.*
Rosebrugh, T. R.
Rowell, L. D.
Rugg, W. S., *Power*
Rush, H. S.
Russell, Chester, *Power; Illumination*
Ryan, W. T., *Power*
Sabbaugh, E. M., *Power; Communication*
Sandorf, I. J., *Power; Communication*
Sashoff, S. P., *Communication*
Schealer, S. R., *Power*
Schilling, E. W., *Power; Illumination*
Schulz, E. H.
Scott, C. F., *Power*
Sear, A. W.
Sechrist, G. H., *Power; Communication*
Seeley, W. J., *Communication*
Selvidge, Harner, *Communication*
Seyfert, S. S., *Power*
Shaffer, W. A.
Shedd, P. C.
Sheppard, H. S., *Communication*
Shorey, L. F., *Power*
Siegfried, Victor, *Power*
Simrall, H. C., *Power; Illumination*
Siskind, R. P., *Communication*
Sitz, E. L., *Power*
Slichter, W. I.
Sloan, R. D., *Power*
Smith, E. F.
Smith, F. W., *Power; Communication*
Smith, P. C., *Communication*
Smith, W. L.
Sorensen, R. W., *Power; Economics*
Spencer, F. A.
Stauder, L. F., *Power*
Stavely, E. B., *Power*
Stelzner, W. B., *Power; Illumination*
Stephans, C. H., *Power; Illumination*
Stevens, A. C.
Stockwell, F. C., *Communication*
Stout, M. B., *Power*
Straiton, A. W., *Physics*
Sublet, F. G.
Swenson, G. W., *Power; Communication*
Tallman, F. H.
Tang, K. Y., *Mathematics*
Tapy, R. W., *Power*
Tarboux, J. G., *Power*
Tarpley, H. I., *Power*
Taylor, A. L., *Power; Illumination*
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Terwilliger, C. Van O., *Power; Math.*
Thomas, G. B., *Power; Communication*
Thomas, M. A., *Power*
Thomas, W. A., *Power*
Tilghman, H.
Tilles, Abe, *Power; Communication*
Timbie, W. H., *Power*
Tingley, F. T., *Power*
Todd, M. E.
Tompkins, F. N.
Topping, A. N., *Power; Illumination*
Torgersen, H.
Towle, N. L., *Power*

Tracy, G. F., *Power*
Travis, Irven, *Power; Mathematics*
Trueblood, R. O., *Mechanical*
Tucker, C. E., *Power; Communication*
Tudbury, C. A., *Power*
Turner, H. M., *Power; Communication*
Turner, R. C., *Power*
Tuthill, J. K.
Tykociner, J. T., *Communication*
Valle, R. B., *Power; Communication*
Valade, E. A.
Van Wambeck, S. H., *Power; Commun.*
Ver Planck, D. W., *Power*
Vivell, A. E., *Power; Communication*
Voorhies, M. B.
Waidelich, D. L.
Walker, E. A., *Physics*
Walker, H. N., *Power; Illumination*
Wallis, C. M., *Commun.; Illumination*
Walters, R. H.
Walther, J. T., *Power*
Ward, R. P.
Warner, H. O.
Warner, R. G.
Warner, R. W., *Power*
Wasmund, J. A., *Power*
Waters, J. S., *Power; Communication*
Watson, A. E., *Power; Illumination*
Watson, J. W.
Weber, Ernst, *Physics*
Weil, R. T., *Power*
Weinbach, M. P.
Welch, E. R.
Whipple, C. C., *Power; Illum.; Gen.*
Widener, B. McK., *Illum.; Math.; Phys.*
Wildes, K. L., *Power*
Wilkinson, R. I., *Communication; Math.*
Willis, B. S., *Power*
Willis, C. H., *Power*
Willson, F. G., *Power*
Wilson, J. W.
Wiltse, S. B., *Power*
Wing, A. H., *Comm., power, illuminating*
Winkler, E. W.
Witham, R. L.
Wood, J. A., *Communication*
Work, W. R., *Power*
Wright, D. H., *Power; Illumination*
Zervigoon, M. G., *Power*
Zimmer, A. R., *Power*

ENGINEERING DRAWING

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Anderson, C. A., *Electrical; Mechanical*
Arnold, J. N., *Electrical; General*
Atkinson, M. B.
Bauer, F. S., *Mechanical, machine design*
Beerup, C. D.
Blumberg, Leo, *Mechanical, machine des.*
Branigan, G. F., *Civil*
Brattin, C. L., *Mechanical; Mech. & Mat.*
Briggs, H. B.
Brooke, W. E., *Mathematics*
Brown, B. L., *Mechanics and Materials*
Brown, R. E., *Mathematics*
Brown, T. C., *Mechanical, machine design*
Brubaker, W. F., *Architectural*
Bukovsky, P. N.
Butler, J. H., *Mechanical; Mechanics*
Butler, R. S., *Civil, structural*
Cassel, E. B.
Castleman, J. R.
Chillman, E. F.
Clark, A. L.
Cleary, S. F., *Mechanical, machine design*
Cooper, L. L.
Coppersmith, C. W., *Mech., mach. design*
Crossman, R. S., *Civil surveying*
Cruzen, F. T.
Davis, D. E., *Mechanical; Mech. & Mat.*
Dent, J. B., *Civil*
Devine, J. J., *Mathematics*
Dixon, D. P.
Dougherty, C. R. G., *Chemical Eng.*
Durland, A. C., *Mechanical Eng.*
Eckle, J. N., *Civil, structural*
Eggers, H. C. T., *Mathematics*
Farnham, W. E., *Mechanical, mach. des.*
Fenwick, H. H., *Industrial; Mechanical*
Finch, F. R., *Mechanical, machine design*
Fowler, R. W., *Mechanical, mach. design*
Francis, W. H., *Mechanical, mach. design*
Freeman, M. L., *Architectural*
French, R. W.
French, T. E.
Gerardi, Jasper, *Civil, surveying*
Gibbs, F. P., *Electrical; Physics*
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Goodrich, A. L.
Graney, M. R.
Grant, D. F.
Grant, H. E.
Green, B. M., *Mechanical, machine design*
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Heacock, F. A., *Civil; Sanitary*
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Higbee, F. G.
Hill, F. M.
Hill, J. L., *Civil; Mechanical*
Hoelscher, R. P., *Civil, structural*
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Horine, J. S.
Howe, H. B.
Howe, L. B.
Hughes, F. R., *Civil, surveying*
Hunt, S. P.
Johns, W. B., *Mechanics and Materials*
Johnson, L. O.
Johnson, M. F., *Civil; Mathematics*
Jorgensen, Albert, *Civil; Mech. & Mat.*
Keaton, L. D.
Kirby, R. S., *Civil*
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Larkins, J. T.
LaValley, E. C.
Lawson, S. C. D., *Mech. & Mat*
Lawver, E. A.
Leighton, A. W.
Levens, A. S.
Lewis, R. E., *Mechanics and Materials*
Ludden, D. J., *Architectural*
Lurie, A. N., *Architecture; Mech. & Mat.*
Mann, C. V.
Martin, H. R., *Mechanical Eng.*
McCombs, G. C., *Civil, structural*
McCully, H. M.
McFarland, J. D., *Civil, structural*
McKee, H. L., *Mechanical; Shop*
McNeary, Matthew, *Civil*
McNeill, W. H.
Meserve, G. H., *Civil, surveying*
Miller, F. C., *Mechanics and Materials*
Miller, J. M.
Mitchell, Alva
Mock, C. O'N., *Mechanical; Shop*
Moose, P. E., *Civil, surveying*
Mullins, B. F., *Civil, surveying*
Myers, H. D., *Civil, structural*
Narmore, P. B.
Nash, T. L., *General Physics*
Nettleton, E. B.
Neus, Engelbert, *Architecture*
Ninde, G. F.
Nollau, L. E.
Normand, H. C., *Civil*
Northrup, R. T.
Nudd, W. E.

Oliver, J. P.
Olson, O. A.
Orth, H. D.
Osborn, F. C., *General Eng.; Shop*
Paffenbarger, R. S., *Chemical; Industrial*
Patten, L. M., *Architecture*
Paulsen, Fridtjof, *Math.; Mechanical*
Perryman, C. C.
Phelps, G. M., *Civil, surveying*
Pierce, S. H.
Pirchio, P. M., *Foreign Lang.; Shop*
Porsch, J. H., *Civil; Mech. & Mat.*
Porter, F. M.
Potter, O. W., *Mineral Tech., metallurgy*
Pratt, G. M.
Quaid, L. J., *Hydraulics, math.*
Radford, S. S., *Shop*
Ransdell, C. H.
Rising, J. S.
Rising, Justus. *Mechanical; Shop*
Robertson, J. E., *Mathematics*
Rowe, C. E.
Royer, W. C.
Russ, J. M., *Mechanical; Shop*
Salzer, G. W.
Savage, H. W.
Schone, F. P., *Aeronautics*
Schumann, C. H., *Civil, structural*
Seegrist, W. H.
Setchell, J. E., *Economics; Mechanical*
Shiels, K. G., *Mechanical*
Shultz, E. O.
Slantz, F. W., *Civil; Mechanical*
Smith, R. K.
Smith, W. G., *Mechanical, machine design*
Smutz, F. A., *Mechanical, machine design*
Spencer, H. C., *Architecture*
Springer, C. H., *Civil, structural*
Steward, R. K., *Civil, surveying*
Stewart, E. H., *Architecture*
Stock, O. L.
Stone, O. M., *Architecture*
Street, W. E., *Industrial; General*
Strong, A. J., *Mechanical; Shop*
Svensen, C. L., *Architecture*
Tea, P. L., *Mathematics*
Tebo, F. A., *Civil*
Temple, E. H., *Mechanical, mach. design*
Thayer, H. R., *Civil; Sanitary*
Thomas, A. L., *Mechanical, mach. design*
Thomas, L. W.
Tinniswood, W. W., *Civil; Sanitary*
Tobias, A. L.
Toporeck, E. R., *Mechanical*
Townsend, C. E.
Tozer, E. F.
Vidosic, J. P., *Mechanics*
Vierck, R. K., *Mechanical; Mech. & Mat.*
Voth, J. J., *Shop*
Walker, L. D., *Civil, surveying*
Walsh, F. W.
Warner, F. M.
Webb, E. C., *Shop*
Weber, H. S., *Mechanics and Materials*
Wellman, B. L., *Mech.; Mech. & Mat.*
Whenman, J. H.
Willey, E. C., *Mechanical*
Williams, O. E.
Wilson, B. N., *Architectural*
Wilson, E. R., *Mechanical, mach. design*
Wood, A. B., *Mechanical, machine design*
Wood, J. N., *Electrical, illumination*
Worsencroft, R. A.

ENGLISH

Adams, C. J.
Anderson, Victoria
Birk, W. O.
Bloxsome, J. L., *Psychology*
Brandt, C. G.
Brown, C. A.
Callaghan, J. C.
Carty, D. J.
Clark, J. D.,
Cole, J. S.
Cowles, W. H. H., *Mathematics*
Creek, H. L.
Derby, J. R.
Dumble, W. R.
Fountain, A. M.
Fulghum, W. B.
Godfrey, W. P.
Guthrie, L. O.
Hall, A. V.
Harbarger, S. A.
Harrison, T. P.
Hendricks, Walter, *Foreign Languages*
Herrick, R. M.
Howell, A. C.
Jones, W. P.
Lawler, L. T.
McDonald, P. B.
Morgan, S. S.
Newman, C. M., *Foreign Languages*
Nugent, H. H.
Nyland, Waino
Oliver, L. M.
Park, C. W.
Parks, R. B.
Parrott, A. A.
Pepper, L. R.
Raw, R. M.
Raymond, F. N.
Scammon, W. F.
Schuldt, L. L.
Sturmer, A. M., *For. Languages; Econ.*
Summey, George
Sypherd, W. O.
Thompson, K. O.
Thornton, J. E.
Townsend, A. H.
Tucker, S. M.
Vaughan, J. L.
Wabnitz, W. S., *Foreign Languages*
Weston, A. J.
Wood, E. L.
Young, H. R.

FOREIGN LANGUAGES

Greiner, O. A., *English*

GENERAL ENGINEERING

Anderson, C. A., *Electrical; Mathematics*
Cardin, C. J., *Mechanical; Mech. & Mat.*
Copeland, R. M., *Civil*
Dana, F. C., *Mathematics; Civil*
Giesecke, F. E., *Architectural; Drawing*
Hempstead, J. C.
Hetzel, T. B., *Eng. Drawing; Mechanical*
Houser, S. C.
Kiely, E. R.
Main, C. T., *Industrial*
Montgomery, J. B.
Rowlands, T. M., *Architecture*
Sauer, J. H.
Schubmehl, R. J.
Sette, F. J., *Civil; Sanitary*
Turner, W. P.
Vetter, H. F., *Mathematics*
Weed, J. M.
Wilcox, E. R., *Civil, hydraulics*
Wilcox, J. E., *Electrical, power*

INDUSTRIAL ENGINEERING

Alexander, W. T., *Mechanical, mfg. proc.*
Alford, L. P., *Economics*
Anderson, C. A.
Andrews, S. C.

Armstrong, W. H., *Shop*
Babcock, M. M.
Barnes, R. M., *Economics; Mechanical*
Barnwell, G. W., *Economics; General*
Beese, C. W., *Engineering Drawing; Shop*
Bock, L. S., *Economics*
Brooks, J. A.
Bullinger, C. E., *Economics*
Busse, F. A.
Caldwell, W. M., *Civil; Economics*
Collins, B. K., *Shop*
Coppedge, W. H., *Shops*
Dunkin, W. V., *Mechanical*
Eddy, C. L., *Economics*
Edgar, K. K., *Civil, transportation*
Emerson, L. A., *Education*
Filipetti, G.
Gilbreth, L. M., *Mechanical; Psychology*
Good, M. R.
Greenwald, D. U., *Mech.; Mech. & Mat.*
Guild, L. R., *Economics*
Hall, P. R., *Min. Tech., metallurgy; Shop*
Hanselman, G. R.
Hobe, J. W., *Mechanical, machine design*
Hummel, J. O. P.
Hunt, DeWitt
Hunt, M. W., *Mach. design; Heat Power*
Hussey, R. A.
Jones, D. T., *Shop*
Knepp, P. W., *Shop*
Knowles, A. S.
Lee, M. A.
Lehoczky, P. N., *Economics*
Leng, R. B., *Economics; Mechanical*
Lytle, C. W.
McCann, W. R., *General*
Millard, C. I., *Eng. Drawing; Mechanical*
Norton, P. T., *Economics; Shop*
Phelps, G. O., *Psychology*
Porter, D. B., *Mechanical, mfg. proc.*
Query, L. H., *Mechanical*
Quinlan, R. E., *Electrical; Mechanical*
Rautenstrauch, Walter, *Economics*
Rickly, O. D.
Roe, J. W.
St. Clair, O. A., *Engineering Drawing*
Scott, L. C.
Seidl, J. C. G., *Psychology*
Shaw, H. B.
Shepard, G. H.
Sluss, A. H., *Mechanical; Shop*
Thomas, G. D.
Thuesen, H. G.
Widdop, R.
Wilcox, D. B., *Economics; Physics*
Wilkinson, G. D., *Economics*
Williams, E. L., *Engineering Drawing*
Yeaton, P. O., *Mechanics and Materials*
Younger, John

MATHEMATICS

Allen, E. F., *Physics*
Amelotti, Emil, *Physics*
Baker, E. G.
Barnes, J. L., *Electrical, communication*
Benner, J. A.
Bennett, A. A.
Berry, W. J.
Bibb, S. F., *Industrial*
Binney, J. H.
Black, L. T., *Eng. Drawing*
Brandeberry, J. B., *Mech. & Mat.*
Brenke, W. C., *Physics*
Brown, E. C.
Bubb, F. W., *Mech. & Mat.; Physics*
Bullock, R. C.
Burington, R. S., *Electrical; Physics*
Butterfield, A. D., *Civil, surveying*
Cannon, E. W.
Cell, J. W.
Church, Earl
Clarkson, J. M.
Clements, G. R.
Coddington, E. F., *Civil, surveying*
Comstock, C. E.
Crout, P. D., *Mech. & Mat.; Physics*
DeRonde, L. A.
Dimick, C. E., *Mechanics and Materials*
Dix, L. E.
Doeringsfeld, H. A., *Civil; Mech. & Mat.*
Dostal, B. F.
Douglass, R. D., *General; Physics*
Duncan, D. S., *English*
Edmonson, Nat.
Ferguson, J. L., *Civil; Mechanical*
Fisher, H. A., *Physics*
Fithian, J. H.
Fitterer, J. C., *Civil, structural*
Francis, S. A., *General*
Fry, T. C.
Gay, H. J.
Goodheart, E. J., *Civil; Sanitary*
Graesser, R. F.
Gunder, D. F., *Mechanics and Materials*
Harter, G. A.
Hartshorn, W. W.
Haskins, E. E.
Hatcher, T. W., *Mechanical*
Hazeltine, L. A., *Physics*
Hosford, H. M.
Hoy, E. A., *Eng. Drawing*
Hunt, G. H.
Hutchinson, C. A.
Jordan, H. E.
Jurdak, M., *Civil Engineering*
Justin, E. M., *Civil, surveying*
Kiefer, E. C.
Krathwohl, W. C.
Lee, F. A.
Leonard, H. B.
MacDonald, S. L.
Mainardi, Pompey, *Civil*
March, H. W.
McMaster, A. S.
Meadowcroft, A. J., *Draw.; Mech. & Mat.*
Millington, H. G.
Mitchell, U. G.
Morley, R. K.
Mumford, C. G.
Nahikian, H. M.
Nelson, W. K.
Oglesby, E. J.
Owens, F. W., *Electrical*
Park, H. V.
Peters, A. S.
Petrie, G. W.
Phillips, H. B.
Plant, L. C., *General; Physics*
Pride, H. H.
Purdie, K. S.
Reagan, L. M.
Reynolds, J. B., *General; Mech. & Mat.*
Reinsch, B. P., *Mech. & Mat.; Physics*
Rice, Harris
Rietz, H. L., *Economics*
Ritter, I. F.
Robb, J. M., *Physics*
Root, R. E., *Mechanics & Materials*
Seagraves, W. P., *Mech. & Mat.; Physics*
Simester, J. H.
Siroky, E., *Eng. Drawing; Mech. & Mat.*
Slobin, H. L.
Small, L. L.
Solt, M. R.
Spear, Joseph
Stephens, Eugene
Stoker, J. J., *Mech. & Mat.*
Strane, A. J., *Industrial; Mineral Tech.*
Stratton, W. T.
Synge, J. L.
Tallman, W. D.

Taylor, Edward, *Drawing; Mech. & Mat.*
Taylor, W. E.
Thomas, C. F., *Civil, surveying*
Thomas, D. Boyd
Thomas, Evan, *Mechanical*
Thompson, W. I., *Mech. & Mat.; Physics*
Thorne, P. L.
Tovani, E. P.
Tudbury, C. W.
Van Buskirk, H. C.
Wadsworth, G. P.
Warnock, W. G.
Weaver, J. H.
Wheaton, H. H., *Civil; Mech. & Mat.*
Williams, F. H. M.
Williams, H. P., *English; Psychology*
Yanosik, G. A., *Civil, structural*
Young, R. H.
Zeldin, S. D.

MECHANICAL ENGINEERING

Adair, F. M., *Machine Design*
Albert, C. D., *Mach. Des.; Mech. & Mat.*
Aldrich, B. M., *Drawing; Math.*
Algren, A. B., *Refrigeration*
Allen, C. M., *Refrigeration*
Allen, R. L.
Almfeldt, M. W.
Amidon, L. L., *Mach. Des.; Heat Power*
Anderson, E., *Heat Power; Power Plants*
Andes, A. S., *Engineering Drawing*
Anthony, R. L., *Heat Power; Industrial*
Arm, D. L., *Machine Design; Heat Power*
Arnold, J. E., *Aeronautics*
Aulich, W. M., *Mach. Des.; Econ.; Eng. Drawing*
Ault, E. S., *Machine Design; Mfg. Proc.*
Autenreith, G. C., *Machine Design*
Ayers, M. T., *Machine Design*
Baender, F. G.
Bagley, J. B., *Textile*
Bailey, N. P., *Heat Power; Aeronautics*
Bailey, W. S., *General; Mech. & Mat.*
Baker, E. C., *Engineering Drawing*
Baker, J. B., *Mechanics and Materials*
Bangs, J. R., *Economics; Industrial*
Barber, W. J., *Mach. Design; Heat Power*
Barnard, N. H., *Industrial; Mfg. Proc.*
Barrie, J. G., *Heat Power*
Baumeister, T., *Heat Power; Pr. Pls.*
Begeman, M. L., *Mach. Des.; Mfg. Proc.*
Beitler, S. R., *Heat Power*
Bencze, S.
Berard, S. J., *Mach. Design; Eng. Draw.*
Berger, F. A.
Berry, C. H., *Heat Power; Power Plants*
Berry, C. W., *Heat Power; Refrigeration*
Best, H. W.
Bevan, W. A., *Heat Power; Aeronautics*
Billey, P. R.
Billings, J. H., *Mach. Des.; Heat Power*
Billmyer, C. D., *Machine Design; Indus.*
Bischof, G. J., *Mfg. Processes; Indus.*
Black, P. H.
Blackburn, H. W., *Heat Power*
Blaisdell, A. H., *Aeronautics*
Bleyle, G. A., *Machine Design; Min. Tech.*
Boelter, L. M. K., *Heat Power; Agric.*
Bohlin, H. G., *Mach. Design; Eng. Draw.*
Bolz, H. A., *Mach. Design; Mech. & Mat.*
Boston, O. W., *Mfg. Processes*
Bowman, H. T., *Heat Pr.; Mech. & Mat.*
Boynton, J. E., *Machine Design, Heat Pr.*
Brainard, B. B., *Heat Power; Min. Tech.*
Breckenridge, L. P., *Emeritus*
Breckenridge, R. W., *Mfg. Proc.; Shop*
Breland, J. E., *Civil; H.; Eng. Drawing*
Brewer, A. V., *Heat Power; Power Plants*
Bridge, L. R., *Mach. Design; Mfg. Proc.*
Bridges, W. S., *Heat Power; Refrig.*
Brown, A. I., *Heat, Refrigeration*
Brown, L. T., *Heat Power*
Brunton, L. J.
Bucher, P., *Heat Power; Power Plants*
Buckingham, E., *Mach. Des.; Mfg. Proc.*
Bunting, A. E.
Burr, A. H., *Mach. Design; Mech. & Mat.*
Butterfield, T. E.
Calendar, H. L.
Cameron, Hugh S., *Heat Power*
Camp, E. W.
Campbell, J. M.
Candee, F. W., *Heat Power*
Carmichael, Colin, *Machine Design*
Carpenter, E. L.
Carson, G. B., *Mfg. Processes; Industrial*
Carvin, F. D., *Heat Power; Refrigeration*
Casberg, C. H., *Mfg. Processes*
Case, A. A., *Shop*
Cather, H. M., *Heat Power; Power Pls.*
Caywood, T. G., *Mach. Des.; Mfg. Proc.*
Cejka, J. B., *Eng. Draw.; Mech. & Mat.*
Chase, C. H.
Chatburn, G. R., *Machine Design*
Cherry, F. H., *Mechanics; Eng. Drawing*
Chiles, G. S.
Christie, A. G., *Power Plants; General*
Church, E. F., *Aeronautics; Metallurgy*
Clapp, M. R., *Heat Power*
Clark, D. S.
Clark, R. E., *Heat Power*
Cleghorn, M. P., *Heat Power; Power Pls.*
Clower, J. I., *Machine Design*
Cobb, A. C., *Heat Power; Power Plants*
Collard, A. A.
Connelly, J. R., *Mfg. Processes; Indus.*
Coogan, C. H., *Engineering Drawing*
Coonradt, A. C., *Aeronautics*
Cope, W. J., *Heat Power*
CoVan, J. P.
Cowie, Alexander, *Machine Design*
Coyle, J. L.
Crawford, B. H.
Crawford, C. W., *Indus.; Mech. & Mat.*
Crofoot, G. E., *Heat Power; Refrig.*
Croft, H. O., *Heat Power; Economics*
Culver, E. P., *Aeronautics*
Cushman, P. A., *Machine Design; Refrig.*
Daasch, F. J., *Mfg. Processes*
Daasch, H. L., *Heat Power; Industrial*
Dale, R. B.
Daniels, A. N., *Heat Power; Power Pls.*
Davidson, M. W., *Heat Pr.; Mech. & Mat.*
Degler, H. E., *Heat Power; Power Plants*
Delenk, W. N., *Tool*
Dent, J. A., *Heat Power; Power Plants*
Devine, J. J.
Devor, E. L., *Mach. Des.; Mfg. Proc.*
Diakoff, A. J.
Dobbins, G. S., *Mach Des.; Eng. Drawing*
Domonoske, A. B.
Donovan, E. T., *Heat Power; Power Pls.*
Doolittle, J. S.
Dorrans, J. M., *Shop*
Doughtie, V. L., *Machine Design; Aeron.*
Dowell, Dawson
Downard, R. W.
Dows, H. W., *Mfg. Processes; Shop*
Duncan, S. F., *Mach. Des.; Heat Power*
Dunham, H., *Machine Design*
Dunlap, A. L., *Mechanics and Materials*
DuPriest, J. R., *Mach. Des.; Heat Power*
Durand, W. F.
Eames, J. J., *Heat Power*
Eaton, P. B.
Ebaugh, N. C., *Heat Power*
Eckhardt, C. J., *Heat Power; Refrig.*
Edwards, W. W., *Aeronautics*
Egilsrud, F. S., *Heat Power; Refrig.*
Egry, C. R., *Machine Design; Mfg. Proc.*
Eldmann, F. L., *Machine Design*

Elizondo, Y. A., *Mechanics and Materials*
Ellenwood, F. O., *Heat Power; Refrig.*
Elliott, B. G., *Heat Power; Power Plants*
Ellis, W. T., *Heat Power; Power Plants*
Emerson, W. D., *Heat Power; Power Pls.*
Endsley, L. E.
Estep, T. G., *Heat Power*
Everett, H. A., *Heat Power*
Eyre, T. T., *Heat Power; Refrigeration*
Fairbanks, O. W., *Mach. Des.; Eng. Draw.*
Faires, V. M., *Mach. Des.; Heat Power*
Fairfield, J. G.
Fellows, J. R., *Heat Power; Civil*
Feltner, C. E.
Fernald, E. M., *Heat Power*
Fernow, B. E., *Heat Power; Refrig.*
Ferretti, A. J., *Heat Power; Refrig.*
Fessenden, E. A., *Refrigeration*
Field, L. N., *Mach Design; Mech. & Mat.*
Fineren, W. W., *Mach. Des.; Eng. Draw.*
Finnegan, J. B.
Fisher, D. A., *Heat Power*
Fiske, D. L.
Fleming, D. W.
Flinner, A. O., *Heat Power; Power Pls.*
Ford, A. R.
Fornes, G. G., *Machine design; Shop*
Frash, E. S., *Mfg. Proc.; Architectural*
Fry, H. P., *Drawing*
Fullan, M. T., *Mach. Des.; Eng. Drawing*
Gallalee, J. M., *Heat Power; Power Pls.*
Garland, C. F., *Mach. Des.; Min. Tech.*
Garman, W. D., *Power Plants; Mechanics*
Gaum, C. G., *Economics; English*
Gauss, H. F., *Machine Design, Refrig.*
Geiger, J. W., *Heat Power*
Giannini, M. C., *Heat Power*
Gibbs, R. E., *Heat Power; Power Plants*
Gjesdahl, M. S., *Machine Design*
Godeke, H. F., *Mfg. Proc.; Heat Power*
Gradisar, I. A., *Shop and Mechanic Arts*
Gray, E. S., *Heat Power*
Gray, H. C., *Machine Design*
Grimison, E. D.
Griffin, F. S., *Mach. Des.; Eng. Drawing*
Groseclose, F. F., *Mach Des.; Heat Power*
Guerdan, G. A., *Mach. Design; Mfg. Proc.*
Hall, B. R., *Mfg. Processes; Shop*
Hall, C. A.
Hall, S. R., *Drawing; Shop*
Halliday, W. R., *Machine Design: Eng.*
Ham, C. W., *Machine Design; Mfg. Proc.*
Hamilton, E. H., *Heat Power; Shop*
Haney, J. W., *Heat Power; Power Plants*
Hardgrave, J. C., *Mfg. Processes; Shop*
Harlan, O. K.
Harper, E. A., *Min. Tech., pet. & nat. gas*
Hawkins, G. A., *Heat Power; Power Pls.*
Hay, E. D., *Industrial; Aeronautics*
Hayes, L. D., *Machine Design; Industrial*
Hazen, J. W., *Heat Power; Refrigeration*
Heard, M. E.
Heck, R. C. H.
Helander, Linn, *Heat Power; Power Pls.*
Henika, J. H., *Shop and Mechanic Arts*
Henshaw, C. N., *Heat Power; Physics*
Hersey, M. D., *Physics*
Hill, A. M., *Heat Power; Refrigeration*
Hinton, W. A.
Hixon, C. R., *Heat Power*
Hoefer, E. G., *Heat Power*
Hofmann, G. A., *Heat Power*
Holland, A. D., *Heat Power; Refrig.*
Holmes, C. W., *Heat Power; Mech. & Mat.*
Holmes, W. J., *Heat Power, Mathematics*
Hopper, J. S., *Heat Power; Refrigeration*
Horack, C. W.
Hostetter, H. C., *English; Physics*
Howard, D. E., *Machine Design; Shop*
Howe, E. D., *Heat Power; Power Plants*
Huckert, J. W., *Mach. Des.; Heat Power*
Hughes, G. G., *Heat Power; Refrig.*
Hughes, T. P.
Hunter, J. A.
Hunter, J. W.
Huntly, P. C., *Mach. Des.; Mech. & Mat.*
Huss, H. O., *Engineering Drawing*
Husted, H. F.
Jacklin, H. M.
Jacobus, D. S.
Jennings, B. H., *Heat Power; Refrig.*
Jett, C. C., *Mach. Design; Mech. & Mat.*
Joerger, C. A., *Heat Power; Refrig.*
Johnson, Hamilton, *Mach. Des.; Heat Pr.*
Johnston, R. H.
Jones, J. B., *Heat Power; Refrigeration*
Jones, W. H., *Heat Power, Refrigeration*
Kareiltz, G. B., *Mach. Des.; Mech. & Mat.*
Kavanaugh, D., *Heat Pr.; Mech. & Mat.*
Kavanaugh, W. H.
Kayan, C. F., *Heat Power; Refrigeration*
Keator, F. W., *Mfg. Proc.; Heat Power*
Keeler, H. E., *Heat Power; Electrical*
Keenan, J. H.
Keller, G. J.
Kenerson, W. H.
Kiefer, P. J., *Heat Power; Power Plants*
Kilpatrick, A. V.
King, J. A., *Heat Power, Refrigeration*
King, R. S., *Heat Power; Shop*
Kipp, H. L., *Machine Des.; Heat Power*
Kirchner, W. H., *Machine Design*
Kistler, P. N., *Mechanics and Materials*
Klein, A. W.
Klugh, W. W., *Machine Design*
Kniffen, A. T., *Heat Power; Eng. Draw.*
Knight, F. C., *Mach. Des.; Mfg. Proc.*
Knowles, M. G., *Heat Power; Physics*
Koenig, L. R.
Kolb, R. P., *Heat Power; Power Plants*
Kozacka, J. S., *Machine Design*
Kuhlen, Frederick, *Machine Design*
Kunkel, G. M., *Mach. Des.; Refrigeration*
Kut, W. S., *Heat Power*
Labberton, J. M., *Heat Power; Refrig.*
Lambertine, J. A., *Refrig. Heat Power*
Langdon, H. H., *Heat Power; Power Pls.*
Langille, H. B., *Mach. Des.; Eng. Draw.*
Larkin, F. V., *Industrial*
Larson, C. W.
Larson, G. L., *Heat Power; Refrigeration*
Lee, F. H., *Machine Design*
Leet, H. W., *Machine Des.; Eng. Drawing*
Lekberg, H. P., *Machine Design*
Leonard, C. M., *Heat Power; Power Pls.*
Leutwiler, O. A., *Machine Design*
Lewellen, M. T., *Heat Power; Shop*
Lichty, L. C., *Heat Power*
Light, J. J., *Heat Power; Power Plants*
Lloyd, H. R., *Mach. Des.; Mech. & Mat.*
Lofgren, K. E., *Machine Design*
Long, W. E., *Heat Power; Refrigeration*
Lucarini, G. B., *Shop; Eng. Drawing*
Luce, A. W., *Mach. Des.; Mech. & Mat.*
Lucke, C. E., *Heat Power; Refrigeration*
Ludwickson, J. K., *Heat Power*
Ludy, L. V., *Heat Power*
Luebs, A. A., *Heat Power; Refrigeration*
Macduff, F. J. N., *Heat Power; Architec.*
Mack, A. J., *Heat Power*
MacNaughton, E., *Mach. Des.; Heat Pr.*
Maddison, R. J., *Ceramics; Indus. Eng.*
Maleev, V. L., *Mach. Design; Heat Power*
Manney, C. J.
Marchant, J. H., *Mach. Des.; Power Pls.*
Marco, S. M., *Heat Power*
Marks, L. S.
Marquis, F. W., *Heat Power; Power Pls.*
Martenis, J. V., *Machine Design*
Martin, B. W., *Mathematics*
Martin, W. H., *Heat Power; Refrig.*
Mason, H. W., *Heat Power; Refrigeration*

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Matthews, R. C., *Mach. Des.; Eng. Draw.*
May, J. W., *Heat Power, Refrigeration*
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McCuaig, D. H.
McKergow, C. M.
McLarney, W. J.
Mello, R. F.
Merrick, C. M., *Mfg. Proc.; Industrial*
Miller, H. W., *Machine Design*
Miller, L. G., *Heat Power*
Miller, W. T.
Minarik, R. G., *Mach. Design; Mfg. Proc.*
Ming, F. W., *Eng. Drawing*
Mitchell, G. I., *Mech. & Mat.; Eng. Draw.*
Moffat, G. N., *Machine Design*
Mohn, P. E., *Heat Power; Power Plants*
Moody, A. M. G.
Moody, L. F., *Mach. Des.; Mech. & Mat.*
Moore, E. R.
Moore, M. B., *Heat Power; Mech. & Mat.*
Morse, F. T.
Morse, J. L., *Machine Design; Civil*
Morton, R. W., *Heat Power; Power Pls.*
Moser, K. J., *Refrig.; Mech. & Mat.*
Munro, G. W., *Heat Power*
Nelson, D. W., *Heat Power; Refrig.*
Neugebauer, G. H., *Mach. Des.; Refrig.*
Nordenholt, G. F., *Ed. Product Eng.*
Norman, C. A., *Machine Design*
O'Bannon, L. S., *Heat Power*
O'Brien, A. V., *Mfg. Processes*
Ohle, E. L.
Othus, J. C., *Mach. Design; Mech. & Mat.*
Paddock, R. G., *Heat Power; Power Pls.*
Palmer, H. K., *Machine Design*
Parker, E. B., *Machine Design*
Parker, R. F., *Heat Power; Power Plants*
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Pearce, C. E., *Machine Design; Aeron.*
Pearl, W. A., *Mfg. Processes*
Peebles, J. C., *Heat Power*
Pence, W. D.
Perkins, D. L., *Mfg. Proc.; Heat Power*
Perry, R. V., *Machine Design*
Phelps, C. W., *Heat Power*
Philbrick, H. S., *Heat Power*
Phillips, E. C., *Mfg. Processes; Shop*
Pippin, C. A.
Porter, L. M., *Machine Design*
Porter, R. C.
Pound, J. H., *Heat Power; Mineral Tech.*
Prageman, I. H., *Machine Design; Indus.*
Prian, V. D., *Mfg. Processes; Industrial*
Price, L. C., *Mach. Design; Heat Power*
Price, M. L., *Mach. Des.; Mech. & Mat.*
Prior, J. A., *Mach. Des.; Mech. & Mat.*
Raber, B. F., *Heat Power; Refrigeration*
Rahm, L. F., *Machine Design; Mfg. Proc.*
Rasche, W. H.
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Reed, J. C., *Heat Power; Civil*
Repscha, A. H., *Heat Power; Power Pls.*
Reuling, W. E.
Rhoads, R. L., *Mach. Design, Heat Power*
Rice, R. B., *Mechanics and Materials*
Richtmann, W. M., *Heat Power*
Riddle, K. W., *Machine Design; Shop*
Risteen, H. W., *Heat Power; Refrig*
Ritterbusch, H. F., *Mach. Design; Mech.*
Roberts, C. P., *Heat Power*
Robertson, B. J., *Heat Power; Aeron.*
Roemmele, H. F., *Heat Power; Pr. Pls.*
Rogers, F. S., *Machine Design*
Rohrbach, G. E., *Heat Power*
Roop, F. S., *Heat Power; Power Plants*
Roudebush, R. E., *Mfg. Proc.; Industrial*
Roys, F. W., *Mechanics and Materials*
Rubenkoenig, Harry, *Mech. & Mat.*
Russell, D. L.
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Ryan, J. J., *Machine Design*
Sahag, L. M., *Mach. Des.; Heat Power*
Salma, E. A.
Saltzer, B. H., *Machine Design*
Satterfield, H. E., *Heat Power; Refrig.*
Sawdon, W. M.
Schmidt, E. C.
Schock, E. I., *Mach. Des.; Architecture*
Schrader, H. J.
Schroeder, William, *Mach. Des.; Elect.*
Schuck, R. F., *Machine Design*
Schwartz, F. L., *Heat Pr.; Mech. & Mat.*
Schweizer, P. E.
Scofield, J. H., *Machine Design; Indus.*
Scorah, R. L.
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Seeley, L. E.
Selkinghaus, W. E., *Heat Power; Metall.*
Selvidge, R. W., *Industrial*
Severns, W. H., *Heat Power*
Seward, H. L.
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Sherman, O. G., *Heat Power; Math.*
Sherman, V. L., *Heat Power; Refrig.*
Sherwood, N. P., *Engineering Drawing*
Shoop, C. F., *Heat Power; Power Plants*
Short, B. E., *Heat Power*
Shreeve, C. A., *Mach. Des.; Power Plants*
Shumaker, C. H., *Heat Power; Indus.*
Simmang, C. M.
Simmering, S. L., *Heat Power*
Simon, G. H., *Heat Power; Power Plants*
Sims, E. M., *Heat Power; Power Plants*
Sink, R. S., *Mfg. Processes; Heat Power*
Skoglund, V. J., *Heat Power*
Slade, J. J.
Slaymaker, P. K., *Machine Design*
Slaymaker, R. R., *Mach. Des.; Mech. & Mat.*
Sloan, W. A., *Heat Power; Power Plants*
Sloane, Alvin, *Mach. Des.; Mech. & Mat.*
Smellie, E. F., *Mach. Des.; Heat Power*
Smith, E. B., *Heat Power; Mech. & Mat.*
Smith, R. A., *Mfg. Proc.; Heat Power*
Solberg, H. L., *Heat Power; Power Pls.*
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Sparrow, T. A., *Heat Power; Civil*
Sparrow, T. W., *Mechanics and Materials*
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Stearns, F. A., *Heat Power*
Stefani, Luis, *Mach. Des.; Heat Power*
Stetson, G. A., *Mech. & Mat.; Economics*
Stevens, H. E., *Machine Design; Indus.*
Stevens, W. J., *Mach. Des.; Mfg. Proc.*
Stewart, F. C., *Heat Power; Refrig.*
Stimson, S. K., *Mach. Des.; Mech. & Mat.*
Stinson, K. W.
Stolworthy, E. H., *Aeron.; Eng. Drawing*
Strate, J. T., *Heat Power; Refrigeration*
Stuart, M. C.
Sullivan, F. J., *Mach. Des.; Eng. Draw.*
Svenson, C. L., *Heat Power; Refrig.*
Sweetser, W. J., *Heat Power; Power Pls.*
Sweigert, R. L., *Heat Power*
Swett, G. W., *Mach. Des.; Mech. & Mat.*
Swineford, C. R., *Mach. Des.; Eng. Draw.*
Taft, T. H., *Heat Power; Power Plants*
Tait, R. S., *Machine Design*
Taylor, D. M., *Heat Power*
Thatcher, C. G., *Heat Pr.; Mech. & Mat.*
Therkelsen, Eric, *Heat Power; Pr. Pls.*
Thom, G. B., *Heat Power; Refrigeration*
Thomas, F. H., *Mfg. Processes; Indus.*
Thompson, J. G. H., *Mach. Des.; Mfg. Proc.*
Thompson, R. A., *Heat Power; Aeron.*
Thornburg, M. L., *Heat Power; Refrig.*
Thornton, G. E.
Topping, C. H.

Townsend, A. L., *Mach. Des.; Mech. & Mat.*
Tracy, S. J., *Mach. Des.; Heat Power*
Trail, J. A., *Heat Power; Industrial*
Trigger, K. J., *Mfg. Proc.; Heat Power*
Trinks, Willibald
Tripp, Wilson
Trotter, R. A.
Truettner, W. I.
Tuve, G. L., *Heat Power*
Twogood, A. J.
Tyrrell, C. C., *Mechanics and Materials*
Tymstra, S. R., *Civil; General*
Ulcher, J. J., *Heat Power*
Updegrove, H. T., *Mfg. Proc.; Industrial*
Upp, C. R., *Heat Power; Power Plants*
Vail, R. P., *Heat Power; Power Plants*
Vandergrift, C. G.
Vaughan, L. L.
Vittucci, R. V., *Heat Power; Refrig.*
Vopat, W. A., *Heat Power; Power Plants*
Vose, F. H., *Heat Power; Power Plants*
Walter, H. E., *Heat Power*
Waterfall, H. W., *Mach. Des.; Power Pl.*
Waters, E. O., *Mach. Des.; Mathematics*
Watson, H. D., *Heat Power*
Watts, E. F., *Machine Design*
Weaver, L. H. A., *Power Plants*
Weber, A. R., *Heat Power*
Weibel, E. E.
Weiland, W. F.
Weiss, H. A., *Ind. Eng.; Machine Design*
Weske, J. R., *Aeronautics*
Westigard, C. N., *Mathematics*
Wharton, J. R., *Mach Des.; Refrigeration*
White, B. S., *Machine Design*
Whittaker, A. E.
Wilbur, R. S., *Heat Power*
Willis, P. A., *General; Industrial*
Wilson, G. C., *Aeronautics*
Wilson, L. A., *Heat Power; Refrigeration*
Wimmer, G. E.
Wingren, R. M., *Mach Des.; Mech. & Mat.*
Winston, S. E., *Mach. Des.; Heat Power*
Wischmeyer, Carl, *Heat Power; Refrig.*
Wittig, Carl O. G.
Woerner, W. C., *Heat Power*
Wohlenberg, W. J.
Wright, H. M., *Heat Power*
Yellott, J. I., *Power Plants*
Young, C. H., *Machine Design; Indus.*
Young, E. G.
Younger, J. E.
Zabriskie, J. H.
Zarobsky, I. F., *Mach. Des.; Eng. Draw.*
Zeliff, D. E., *Heat Power; Mach. Design*
Zeller, J. W.
Zerban, A. H., *Heat Power; Refrig.*
Zschokke, A. J.

MECHANICS AND MATERIALS

Andrews, C. B., *Civil, surveying*
Armstrong, C. W.
Beal, R. W., *Mechanical, heat power*
Bliss, Z. R., *Economics; Machine Design*
Boomsliter, G. P., *Mechanical; Civil*
Booth, J. L.
Boyd, J. E.
Brother Aubert, *Civil, structural*
Brown, F. L.
Bullard, J. A., *Mathematics*
Cade, C. M., *Civil, surveying*
Carey, R. H., *Civil, structural*
Cather, C. H., *Mechanical; Mach. Design*
Challender, R. T., *Mach. Des.; Gen. Eng.*
Chamberlin, S. J., *Civil; Eng. Drawing*
Chambers, S. D.
Clark, E. C.
Colbert, J. P., *Civil, structural*
Collins, W. L., *Civil, structural*
Colton, G. W.
Conley, W. J.
Conner, N. W., *Mechanical; Aeronautics*
Cornell, W. R.
Cox, W. J.
Curtis, D. D., *Civil, hydraulics*
Dahlene, Oscar, *Mathematics*
Dawley, E. R., *Civil, structural*
De Baufre, W. L., *Mech.; Eng. Drawing*
Den Hartog, J. P.
Dodge, R. A.
Doerr, L. O., *Mechanical, machine design*
Dohrenwend, C. O., *Civil; Mathematics*
Dolan, T. J., *Civil; Mechanical*
Downing, D. G., *Engineering Drawing*
Draffin, J. O., *Civil; Sanitary*
Dudley, W. M., *Mechanical, Mach. design*
Duff, C. M., *Civil*
Edgar, R. F., *Civil; Drawing*
Ehasz, F. L., *Civil, structural*
Ensign, N. E.
Eriksen, E. L., *Civil; Aeronautics*
Ernst, G. C., *Civil, structural*
Eshleman, S. K., *Mineral Technology*
Evans, T. H., *Civil, structural*
Fabel, D. C., *Industrial; Mechanical*
Fabian, E. S., *Civil, structural*
Fairman, Seibert
Fenn, F. H.
Folk, S. B., *Civil, structural*
Freire, Vida A.
Frocht, M. M., *Machine Des.; Math.*
Fuller, C. E.
Getchell, E. L.
Gilkey, H. J., *Civil*
Girvin, H. F., *Mechanical; Industrial*
Gray, M. E., *Machine Design*
Grone, E. A.
Grover, LaMotte, *Civil, structural*
Gus, C. E.
Haddox, L. C., *Physics*
Hartenberg, R. S., *Math; Aeronautics*
Herrick, C. A., *Mechanical; Mathematics*
Herrick, T. J., *Mechanical*
Higdon, R. A., *Mathematics*
Higgins, P. R., *Aeronautics*
Hill, C. C., *Eng. Drawing; Aeronautics*
Holme, J. M.
Holmes, W. W., *Civil, structural*
James, R. V., *General*
Kingman, E. D., *English*
Koenitzer, L. H., *Civil, hydraulics*
Kommers, J. B., *Mechanical, mach. des.*
Lansford, W. M., *Civil, hydraulics*
Laurson, P. G., *Civil, structural*
Lightburn, F. E., *Highway*
MacCullough, G. H., *Mechanical*
Maher, F. J., *Civil, structural*
Marin, Joseph, *Civil; Mechanical*
Maurer, E. R.
Mayrose, H. E., *Engineering Drawing*
McGivern, J. G.
Moore, H. F., *Mechanical; Metallurgy*
Murphy, Glenn, *Civil, structural*
Newman, M. K., *Physics*
Ott, P. W., *Civil, hydraulics*
Paul, C. E., *General Eng.*
Peck, J. S., *Structural; Psychology*
Peery, D. J., *Civil, structural*
Perkins, H. C., *Mechanical; shop*
Pickett, Gerald
Pletta, D. H.
Poorman, A. P., *Civil, structural*
Powell, R. W., *Civil, hydraulics*
Priester, G. C., *Mathematics*
Richmond, R. F.
Riggs, N. C. *Mathematics*
Roark, R. J., *Aeronautics; C. E.*
Robert, J. H., *Civil, hydraulics*
Sanders, W. B., *Chemical*
Sayre, M. F., *Mechanical*

Schmitz, R. R., *Shop and Mechanic Arts*
Scholer, C. H., *Civil, structural*
Schoonover, R. H., *Structural; Math.*
Seely, F. B., *Mech.; Civil, hydraulics*
Singer, F. L., *Mech.; Eng. Drawing*
Smith, G. W.
Sogard, R. H., *Aeronautics*
Sollenberger, N. J., *Civil, structural*
Stephen, E. R., *Mechanical, mach. des.*
Stiles, W. B., *Electrical, illumination*
Switzer, F. G., *Mechanical; Mathematics*
Taylor, A. D., *Structural*
Taylor, D. C., *Civil; Foreign Lang.*
Thomas, Evan, *Mathematics*
Thomson, W. T., *Civil; Electrical*
Tilden, C. J., *Civil, transportation*
Timoshenko, S. P.
Tucker, LeRoy, *Civil; Geology*
Wade, F. H., *Hydraulics*
Wendt, K. F., *Civil*
Withey, M. O., *Civil*
Wood, E. H.
Wood, H. W., *Civil, hydraulics*
Young, A. P., *Heat Power; Refrigeration*

MINERAL TECHNOLOGY

Barger, T. C., *Metallurgy*
Barker, G. J.
Barrett, R. L., *Geology*
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Brown, O. E., *Metallurgy; Chemical*
Budge, W. E., *Mining*
Butts, Allison, *Metallurgy*
Callen, A. C., *Mining; Metallurgy*
Carpenter, A. H., *Metallurgy; Geology*
Chapman, T. G., *Metallurgy*
Cloud, W. F., *Pet. & Nat. Gas*
Cockrell, W. L., *Metallurgy; Chemical*
Craft, B. C., *Pet. & Nat. Gas; Geology*
Cunningham, J. B., *Mining; Metallurgy*
Daniels, Joseph, *Mining; Metallurgy*
Doan, G. E., *Metallurgy*
Dodge, J. F., *Petroleum and Natural Gas*
Dowdell, R. L., *Metallurgy*
Drier, R. W., *Metallurgy; Physics*
Dyer, F. C., *Mining, Geology*
Eckfeldt, Howard, *Mining; Min. Dressing*
Eddy, C. T., *Metallurgy*
Fulton, C. H., *Metallurgy*
Grider, R. L., *Mining; Eng. Drawing*
Grosvenor, A. W., *Metallurgy*
Haga, L. J., *Chemical*
Haultain, H. E. T., *Mining*
Hersam, E. A., *Metallurgy*
Hess, W. F., *Met.; Physics; Elec. E.*
Hunter, M. A., *Metallurgy*
Kemler, Emory, *Pet. & Nat. Gas.; M. E.*
Kern, E. F., *Metallurgy; Ceramics*
Kinney, E. D., *Metallurgy; Geology*
Lewis, J. F., *Mining; Pet. & Nat. Gas*
Lewis, R. S., *Mining; Mineral Dressing*
Lock, C. E., *Mining; Mineral Dressing*
Mackay, Scott, *Metallurgy*
Manderfield, N. H., *Metallurgy; Chemical*
Mathewson, C. H., *Metallurgy*
Mathewson, E. P., *Metallurgy*
McCaffery, R. S., *Mining; Metallurgy*
McCaughey, W. J., *Mining; Geology*
McElroy, D. L., *Mining; Min. Dressing*
Mertz, E. R., *Metallurgy; Mechanical*
Miller, E. C., *Metallurgy; Min. Dress.*
Miller, F. E.
Milligan, W. E., *Metallurgy; Chemistry*
Nold, H. E., *Mining*
Ockerblad, A. M., *Surveying*
Oesterle, J. F., *Metallurgy; Physics*
Parker, W. H., *Mining; Pet. & Nat. Gas*
Phillips, Arthur, *Metallurgy*
Plank, W. B., *Mining; Metallurgy*
Plummer, F. B., *Mining; Geology*
Power, H. H., *Pet. & Nat. Gas; Chemical*
Quier, K. E., *Heat Power, Power Plants*
Read, T. T., *Mining*
Schulte, W. C., *Metallurgy; Mechanical*
Sellers, G. A., *Metallurgy; Industrial*
Serviss, F. LeV., *Geology*
Shorey, E. R., *Mining; Metallurgy*
Stephenson, E. A., *Pet. and Nat. Gas*
Stewart, J. W., *Mining*
Taggart, A. F., *Min. Dressing; Chemical*
Talmadge, S. B., *Mining; Geology*
Underhill, James, *Mining; General*
Vance, Harold, *Pet. and Natural Gas*
Wagner, H. A., *Mining; Metallurgy*
Weidman, S., *Mining; Geology*
White, H. V., *Metallurgy*
Williams, D. C., *Mining; Geology*
Witmer, L. F., *Metallurgy*
Young, C. M., *Mining; Metallurgy*

PHYSICS

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Bennett, D. M.
Berggren, W. P.
Bidwell, C. C.
Bishop, F. L.
Bliss, H. H.
Bortell, E. E.
Brown, F. L.
Brown, W. F., *Electrical; Math.*
Clouse, J. H., *Mechanical; Mech. & Mat.*
Colvert, W. W.
Coolidge, J. A., *Mathematics*
Cooper, F. L.
Countryman, M. A.
Derieux, J. B.
Dixon, A. A.
Doll, A. W., *Mechanics and Materials*
Duncan, David C.
Durkee, P. W.
Edwards, J. B.
Elliot, D. S., *General*
Emmons, Gardner
Entwisle, F. N., *Psychology*
Fraim, P. B.
Frank, H. C.
Frey, A. R.
Fry, H. M., *Electrical; Mathematics*
Gager, F. M., *Electrical; General*
George, V. C., *Mathematics; Mechanical*
Grandy, M. B.
Grantham, G. E.
Guthrie, A. N.
Gwinn, I. J., *Engineering Drawing*
Hall, V. B., *Eng. Drawing; Mechanical*
Halsey, Hugh
Harrison, J. R.
Hazell, William, *Electrical*
Heck, C. M.
Herod, N. S.
Hilberry, Norman
Hodge, Percy
Hottle, W. M.
Hower, H. S.
Jones, L. W., *Electrical, communication*
Kenrick, G. W., *Electrical, commun.*
Kovarik, A. F.
Lambe, E. P., *Electrical, power*
Lancaster, F. W., *Chemistry; Math.*
Mallory, F.
McMurtray, H. D., *Electrical*
Meares, J. S.
Merritt, H. W., *Mechanics and Materials*
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Myers, F. E.

Patterson, R. A.
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Porter, R. A.
Potter, J. G., *Mechanics and Mat.*
Pugh, E. M.
Roys, H. C.
Sagen, G. O., *Mathematics*
St. Peter, W. N.
Schmidt, H. P., *Mech.; Mech. & Mat.*
Severinghaus, W. L.
Sidle, R. G., *Mechanical; Aeronautics*
Silvey, O. W.
Slack, E. P.
Slack, F. G.
Smith, Eastman
Smith, E. G.
Smith, M. J., *Electrical*
Smith, T. T.
Spilhaus, A. F.
Spinney, L. B., *Electrical*
Stainback, R. F., *Electrical*
Stempel, W. M.
Stewart, G. W.
Stewart, O. M., *Electrical*
Strelzoff, J. A.
Swaim, V. F.
Thompson, J. S.
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Watson, C. G.
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Whitaker, M. D.
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PSYCHOLOGY

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SANITARY ENGINEERING

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Camp, C. S., *Civil, hydraulics*
Camp, T. R., *Chemical; Civil*
Carpenter, L. V., *Civil*
Evinger, M. I., *Civil, hydraulics*
Fair, G. M.
Gotaas, H. B., *Civil, hydraulics*
Hinman, J. J., *Chemical; Chemistry*
Howland, W. E., *Civil, hydraulics*
Logan, J. A., *Civil, hydraulics*
Miles, H. J., *Civil, hydraulics*
O'Donnel, Raymond, *Civil, hydraulics*
Payrow, H. G., *Civil, hydraulics*
Perry, Lynn, *Civil, surveying*
Robbins, J. M., *Civil, surveying*
Setter, L. R., *Chemistry; Civil*
Sprague, E. H., *Civil, structural*
Stanley, W. E., *Civil, hydraulics*
Stapley, E. R., *Civil, hydraulics*
Steel, E. W.
Suttie, R. H., *Civil, hydraulics*
Tyler, R. G., *Hydraulics*
Vander Velde, T. L., *Civil, surveying*
Walker, C. L., *Civil*
Waterman, E. L., *Civil*
Whitey, F. H., *Civil, hydraulics*

SHOP AND MECHANIC ARTS

Archibald, W. D., *Mechanical; Industrial*
Beatty, H. R., *General; Industrial*
Benedict, Otis, *Mechanical, mach. design*
Bourdelais, G. A., *Engineering Drawing*
Burley, J. W.
Carlson, W. W.
Chamberlain, J. B., *Mechanical; Indus.*
Cobb, C. N., *Industrial Eng.*
Currie, W. C.
Gill, J. H., *Mechanical*
Harrison, E. R., *Mechanical, mach. des.*
Isenberg, D. A.
Jones, C. B., *Forging, heat treating*
Jones, E. C., *Mechanical*
Lindley, R. W.
McLellan, H. J.
Moore, H. W., *Mechanical, mach. design*
Neff, T. W.
Nesbitt, R. E.
Rowland, M. R., *Mechanical; Eng. Draw.*
Ruten, W. H.
Small, E. H., *Electrical, power*
Starr, C. J., *Mechanical, mfg. processes*
Tonkin, J. C., *Mechanical, mfg. processes*
Trueblood, R. B., *Mechanical*
Vellinger, A. J.
Ward, N. F., *Mechanical; Mech. & Mat.*
Wendt, R. E.
Wheeler, F. B.
Wright, P. D., *Industrial*
Wunderlee, J. L., *General*

TOTAL MEMBERS, PAST AND PRESENT.

Aug.	20, 1894	156	
Sept.	2, 1895	184	
Aug.	20, 1896	200	(about)
Aug.	16, 1897	203	
Aug.	18, 1898	226	
Aug.	17, 1899	238	
July	2, 1900	249	
June	29, 1901	261	
June	27, 1902	253	
July	1, 1903	271	
Sept.	1, 1904	325	
June	28, 1905	379	
July	2, 1906	400	
July	1, 1907	415	
June	27, 1908	675	
June	24, 1909	759	
June	23, 1910	848	
June	27, 1911	1,071	
June,	1912	1,102	
June,	1913	1,158	
March,	1914	1,339	
July	1, 1915	1,452	
March,	1916	1,504	
March,	1917	1,505	
March,	1918	1,506	
April,	1920	1,511	
April,	1922	1,589	
March,	1923	1.694	
March,	1923	1,694	
March,	1926	1,988	
June,	1927	1,995	
May,	1928	2,025	
April,	1929	2,086	
Nov.,	1929	2,169	
Nov.	1, 1930	2,192	
Nov.	30, 1931	2,274	
Nov.	8, 1932	2,227	
Jan.	27, 1934	2,271	
Jan.	1, 1935	2,453	
Feb.,	1, 1937	2,490	
Feb.	10, 1938	2,901	
Feb.	1939	2,929	

Individual Members	2,929
Institutional Members	141
Total Membership	3,070

MEETINGS OF THE S. P. E. E.

1893, July 30–Aug. 5	Chicago, Ill.*	I. O. Baker, Univ. of Ill. (Chairman, Section E.)
1894, Aug. 20–21	Brooklyn Polytechnic Institute, Brooklyn, N. Y.	DeVolson Wood, Stevens Inst. of Technology.
1895, Sept. 2–4	Springfield, Mass.	G. F. Swain, Massachusetts Inst. of Technology.
1896, Aug. 20–22	Buffalo, N. Y.	Mansfield Merriman, Lehigh Univ.
1897, Aug. 16–18	University of Toronto, Toronto, Ontario.	H. T. Eddy, Univ. of Minn.
1898, Aug. 18–20	Boston, Mass.	J. B. Johnson, Wash Univ., Missouri.
1899, Aug. 17–19	The Ohio State University, Columbus, O.	T. C. Mendenhall, Worcester Polytechnic Inst.
1900, July 2–3	Columbia University, New York City.	I. O. Baker, Univ. of Ill.
1901, June 29–July 2	Buffalo, N. Y.	F. O. Marvin, Univ. of Kans.
1902, June 27–28	Pittsburgh, Pa.	Robert Fletcher, Dartmouth College.
1903, July 1–3	Niagara Falls, N. Y.	C. M. Woodward, Wash. Univ., St. Louis.
1904, Sept. 1–3	St. Louis, Mo.	C. F. Allen, Mass. Inst. of Technology.
1905, June 28–29	Atlantic City, N. J.	F. W. McNair, Mich. Coll. of Mines.
1906, July 2–3	Cornell University, Ithaca, N. Y.	C. L. Crandall, Cornell Univ.
1907, July 1–3	Case School of Applied Science, Cleveland, O.	D. C. Jackson, M. I. T.
1908, June 24–27	Detroit, Mich.	Chas. S. Howe, Case School of Applied Science.
1909, June 24–26	Columbia University, New York City.	F. E. Turneaure, Univ. of Wis.
1910, June 23–25	University of Wisconsin, Madison, Wis.	H. S. Munroe, Columbia Univ.
1911, June 27–29	Carnegie Institute of Technology and the University of Pittsburgh, Pittsburgh, Pa.	A. N. Talbot, Univ. of Ill.
1912, June 26–29	M. I. T., Harvard and Wentworth, Boston, Mass.	W. G. Raymond, Univ. of Iowa.
1913, June 24–26	University of Minnesota, Minneapolis, Minn.	W. T. Magruder, Ohio State Univ.
1914, June 23–26	Princeton University, Princeton, N. J.	G. C. Anthony, Tufts College, Mass.
1915, June 22–25	Iowa State College, Ames, Ia.	Anson Marston, Iowa State College.
1916, June 19–22	University of Virginia, University, Va.	H. S. Jacoby, Cornell Univ.
1917, July 6–7	Washington, D. C.	G. R. Chatburn, Univ. of Neb.
1918, June 26–29	Northwestern University, Evanston, Ill.	M. S. Ketchum, Univ. of Colo.
1918, December 6–7 †	Cambridge, Mass.	J. F. Hayford, Northwestern University.

* Meeting of Section E, Engineering Education, of the World's Engineering Congress, at which the S. P. E. E. was organized.

† Joint Meeting with the British Educational Mission to the United States. The meeting was called at the request of the Committee on Internatonal Relations of the American Council on Education.

1919, June 25–28	Johns Hopkins University, Baltimore, Md.	J. F. Hayford, Northwestern University.
1920, June 29–July 2	University of Michigan, Ann Arbor, Mich.	A. M. Greene, Jr., Rensselaer Polytechnic Inst.
1921, June 28–July 1	Yale University, New Haven, Conn.	M. E. Cooley, Univ. of Mich.
1922, June 20–23	University of Illinois, Urbana, Ill.	C. F. Scott, Sheffield Sci. School of Yale Univ.
1923, June 20–23	Cornell University, Ithaca, N. Y.	C. F. Scott, Sheffield Sci. School of Yale Univ.
1924, June 25–28	University of Colorado, Boulder, Colo.	P. F. Walker, Univ. of Kans.
1925, June 16–20	Union College, Schenectady, N. Y.	A. A. Potter, Purdue Univ.
1926, June 16–18	State University of Iowa, Iowa City, Ia.	G. B. Pegram, Columbia Univ.
1927, June 27–30	University of Maine, Orono, Maine.	O. M. Leland, Univ. of Minn.
1928, June 26–29	University of North Carolina, Chapel Hill, N. C.	R. L. Sackett, Penna. State College.
1929, June 19–21	The Ohio State University, Columbus, Ohio.	Dexter S. Kimball, Cornell University.
1930, June 26–28	Ecole Polytechnique, McGill University, Montreal, Canada.	R. I. Rees, American T. & T. Co.
1931, June 17–19	Purdue University, Lafayette, Ind.	H. S. Boardman, University of Maine.
1932, June 29, 30–July 1	Oregon State College, Corvallis, Ore.	H. S. Evans, University of Colorado.
1933, June 27–30	Stevens Hotel, Chicago, Ill.	R. A. Seaton, Kansas State College.
1934, June 19–23	Cornell University, Ithaca, N. Y.	W. E. Wickenden, Case School of Applied Science.
1935, June 24–27	Georgia School of Technology, Atlanta, Ga.	C. C. Williams, State University of Iowa.
1936, June 23–26	University of Wisconsin, Madison, Wis.	D. S. Anderson, Tulane University.
1937, June 28–July 2	Massachusetts Institute of Technology and Harvard University, Cambridge, Mass.	H. P. Hammond, Polytechnic Institute of Brooklyn.
1938, June 27–30	A. & M. College of Texas, College Station, Texas.	S. B. Earle, Clemson College.
1939, June 19–23	Pennsylvania State College, State College, Pa.	K. T. Compton, Mass. Inst. of Tech.

SUMMER SCHOOLS FOR ENGINEERING TEACHERS.

HARRY P. HAMMOND, *Director.*

1927—Engineering Mechanics, Cornell University.
1927—Engineering Mechanics, University of Wisconsin.
1928—Electrical Engineering, University of Pittsburgh, and Westinghouse E. & M. Company.
1928—Physics, Massachusetts Institute of Technology.
1929—Mechanical Engineering, Purdue University.
1930—Civil Engineering, Yale University.
1930—Engineering Drawing and Descriptive Geometry, Carnegie Institute of Technology.
1931—Chemical Engineering, University of Michigan.
1931—Mathematics, University of Minnesota.
1932—Economics, Stevens Institute of Technology.
1932—English, The Ohio State University.
1933—Mining and Metallurgy, University of Wisconsin.
1933—Conference of Administrative Officers, University of Wisconsin.

PAST OFFICERS.

Special Committee for Division E, Engineering Education, World's Engineering Congress, 1893.

IRA O. BAKER,* Chairman,
WM. R. HOAG, Secretary,
MORTIMER E. COOLEY,
HENRY T. EDDY,* Vice-Chairman,
C. FRANK ALLEN, Sec'y, *pro tem.*,
SAMUEL W. STRATTON,*
STORM BULL.*

PRESIDENTS.

DE VOLSON WOOD,* 1893–4,
GEORGE F. SWAIN,* 1894–5,
M. MERRIMAN,* 1895–6,
HENRY T. EDDY,* 1896–7,
JOHN B. JOHNSON,* 1897–8,
T. C. MENDENHALL,* 1898–9,
IRA O. BAKER,* 1899–1900,
FRANK O. MARVIN,* 1900–1,
ROBERT FLETCHER,* 1901–2,
CALVIN M. WOODWARD,* 1902–3,
C. FRANK ALLEN, 1903–4,
FRED W. McNAIR,* 1904–5,
CHARLES L. CRANDALL,* 1905–6,
DUGALD C. JACKSON, 1906–7,
CHARLES S. HOWE, 1907–8,
FRED. E. TURNEAURE, 1908–9,
HENRY S. MUNROE, 1909–10,
ARTHUR N. TALBOT, 1910–11,
WM. G. RAYMOND,* 1911–12,
WM. T. MAGRUDER,* 1912–13,
G. C. ANTHONY,* 1913–14,
ANSON MARSTON, 1914–15,
HENRY S. JACOBY, 1915–16,
GEORGE R. CHATBURN, 1916–17,
MILO S. KETCHUM,* 1917–18,
JOHN F. HAYFORD,* 1918–19,
A. M. GREENE, JR., 1919–20,
MORTIMER E. COOLEY, 1920–21,
C. F. SCOTT, 1921–22, 1922–23,
P. F. WALKER,* 1923–24,
A. A. POTTER, 1924–25,
G. B. PEGRAM, 1925–26,
O. M. LELAND, 1926–27,
R. L. SACKETT, 1927–28,
D. S. KIMBALL, 1928–29,
R. I. REES,* 1929–30,
H. S. BOARDMAN, 1930–31,
H. S. EVANS, 1931–32,
R. A. SEATON, 1932–33,
W. E. WICKENDEN, 1933–34,
C. C. WILLIAMS, 1934–35,
D. S. ANDERSON, 1935–36,
H. P. HAMMOND, 1936–37,
S. B. EARLE, 1937–38

VICE-PRESIDENTS.

SAMUEL B. CHRISTY,* GEORGE F. SWAIN,* 1893–4,
ROBERT H. THURSTON,* FRANK O. MARVIN,* 1894–5,
FRANK O. MARVIN,* CADY STALEY, 1895–6,
JOHN GALBRAITH,* JOHN M. ORDWAY, 1896–7,
THOMAS C. MENDENHALL,* HARRY W. TYLER, 1897–8,
C. FRANK ALLEN, HENRY W. SPANGLER,* 1898–9,
ROBERT FLETCHER,* CHARLES D. MARX, 1899–1900,
THOMAS GRAY,* ALBERT KINGSBURY, 1900–1,
STORM BULL,* CALVIN M. WOODWARD,* 1901–2,
JOHN J. FLATHER,* FRED W. McNAIR,* 1902–3,

* Deceased.

CHARLES L. CRANDALL,* JAMES C. NAGLE, 1903–4,
CLEMENT R. JONES, ELWOOD MEAD, 1904–5,
WILLIAM T. MAGRUDER,* JOHN P. JACKSON, 1905–6,
R. C. CARPENTER,* CHARLES S. HOWE, 1906–7,
CLARENCE A. WALDO, WILLIAM G. RAYMOND,* 1907–8,
MORTIMER E. COOLEY, OLIN H. LANDRETH,* 1908–9,
ARTHUR N. TALBOT, ARTHUR L. WILLISTON, 1909–10,
MILO S. KETCHUM,* WILLIAM KENT,* 1910–11
G. C. ANTHONY,* F. B. GILBRETH,* 1911–12,
L. S. MARKS, F. W. SPERR,* 1912–13,
H. S. JACOBY, D. C. HUMPHREYS,* 1913–14,
H. H. NORRIS, C. RUSS RICHARDS, 1914–15,
G. R. CHATBURN, F. H. CONSTANT, 1915–16,
HOLLIS GODFREY,* WM. M. THORNTON,* 1916–17,
JOHN F. HAYFORD,* IRA N. HOLLIS,* 1917–18,
JOHN T. FAIG, E. R. MAURER, 1918–19,
A. A. POTTER, F. P. McKIBBEN,* 1919–20,
T. U. TAYLOR, H. S. EVANS, 1920–21,
H. J. HUGHES,* E. J. McCAUSTLAND, 1921–22,
D. S. KIMBALL, F. G. HIGBEE, 1922–23,
H. S. BOARDMAN, O. J. FERGUSON, 1923–24,
R. S. KING, G. B. PEGRAM, 1924–25,
H. V. CARPENTER, F. P. McKIBBEN,* 1925–26,
H. W. TYLER,* W. S. RODMAN, 1926–27,
C. E. MAGNUSSON, THOS. E. FRENCH, 1927–28,
C. C. WILLIAMS, G. M. BRAUNE,* 1928–29,
E. A. HITCHCOCK, ED. BENNETT, 1929–30,
C. FRANCIS HARDING, R. A. SEATON, 1930–31,
D. S. ANDERSON, H. H. JORDAN, 1931–32,
PAUL CLOKE, H. S. ROGERS, 1932–33,
F. V. LARKIN, B. M. BRIGMAN,* 1933–34,
H. P. HAMMOND, GEO. C. SHAAD,* 1934–35,
P. H. DAGGETT, S. B. EARLE, 1935–36,
IVAN C. CRAWFORD, SADA A. HARBARGER, 1936–37,
K. T. COMPTON, F. C. BOLTON, 1937–38.

TREASURERS.

STORM BULL,* 1893–5,
JOHN J. FLATHER,* 1895–9,
CLARENCE A. WALDO, 1899–1902,
ARTHUR N. TALBOT, 1902–4,
FRED. P. SPALDING,* 1904–6,
ANSON MARSTON, 1906–7,
W. O. WILEY, 1907–.

SECRETARIES.

JOHN B. JOHNSON,* 1893–5,
C. FRANK ALLEN, 1895–7,
ALBERT KINGSBURY, 1897–9,
EDGAR MARBURG,* 1899–1900,
HENRY S. JACOBY, 1900–2,
CLARENCE A. WALDO, 1902–4,
MILO S. KETCHUM,* 1904–6,
W. T. MAGRUDER,* 1906–7,
ARTHUR L. WILLISTON, 1907–9,
HENRY H. NORRIS, 1909–14,
F. L. BISHOP, 1914–.

ASSISTANT SECRETARIES.

L. H. HARRIS,* 1914–8,
NELL McKENRY, 1918–.

* Deceased.

ELECTIVE MEMBERS OF PREVIOUS COUNCILS.

Terms of Office Expired in 1894.

M. E. Cooley, H. T. Eddy,* W. F. M. Goss,*
W. R. Hoag, S. W. Robinson,* H. W. Spangler,*
R. H. Thurston.*

Terms of Office Expired in 1895.

H. T. Bovey,* W. H. Burr,* O. H. Landreth,*
Mansfield Merriman,* W. G. Raymond,* G. F. Swain,*
De Volson Wood.*

Terms of Office Expired in 1896.

I. O. Baker,* Storm Bull,* S. B. Christy,*
John Galbraith,* J. B. Johnson,* F. O. Marvin,*
C. D. Marx.

Terms of Office Expired in 1897.

H. T. Eddy,* J. J. Flather,* J. P. Jackson,
Albert Kingsbury, L. S. Randolph, S. W. Robinson,*
R. H. Thurston.*

Terms of Office Expired in 1898.

C. F. Allen, C. L. Mees,* Mansfield Merriman,*
J. M. Ordway, W. G. Raymond,* Cady Staley,
R. S. Woodward.*

Terms of Office Expired in 1899.

Arthur Beardsley, Robert Fletcher,* John Galbraith,*
William Kent,* T. C. Mendenhall,* W. H. Schuerman,*
M. E. Wadsworth.*

Terms of Office Expired in 1900.

Storm Bull,* L. G. Carpenter,* Albert Kingsbury,
F. O. Marvin,* R. B. Owens,* R. L. Sackett,
R. H. Thurston.*

Terms of Office Expired in 1901.

T. N. Drown,* M. A. Howe, I. N. Hollis,*
Gaetano Lanza,* P. C. Ricketts,* R. G. Thomas,*
C. M. Woodward.*

Terms of Office Expired in 1902.

Brown Ayres, G. W. Bissell, J. J. Flather,*
W. T. Magruder,* F. W. McNair,* J. M. Porter,*
A. J. Wood.*

Terms of Office Expired in 1903.

C. F. Allen, D. C. Jackson, N. C. Ricker,
J. P. Brooks, Edgar Marburg,* A. L. Williston,
J. C. Nagle.

* Deceased.

Terms of Office Expired in 1904.

W. F. M. Goss,* Thomas Gray,* D. C. Humphreys,*
O. H. Landreth,* W. G. Raymond,* L. E. Reber,
L. S. Randolph.

Terms of Office Expired in 1905.

Wm. Esty,* L. J. Johnson, W. M. Towle,
H. S. Jacoby, Elwood Mead, J. L. Van Ornum,
Edward Orton, Jr.*

Terms of Office Expired in 1906.

John Galbraith,* Charles S. Howe, Walter M. Riggs,*
Frederick P. Spalding,* Henry W. Spangler,* Fred. E. Turneaure,
Herman K. Vedder.

Terms of Office Expired in 1907.

Thomas Gray,* James C. Nagle, William G. Raymond,*
Louis E. Reber, Arthur N. Talbot, Clarence A. Waldo,
Arthur S. Woodward.*

Terms of Office Expired in 1908.

Victor C. Alderson, Arthur H. Ford,* H. P. Talbot,*
Francis C. Caldwell, Henry S. Munroe, A. L. Williston,
Frederick W. Sperr.*

Terms of Office Expired in 1909.

Charles F. Burgess,* John F. Hayford,* Thomas W. Palmer,
Arthur M. Greene, Jr., Milo S. Ketchum,* Joseph A. Thaler,*
Henry H. Norris.

Terms of Office Expired in 1910.

Fred W. Atkinson, Walter B. Russell, William S. Franklin,*
Mortimer E. Cooley, William Kent,* Charles F. Scott,
Harold B. Smith.*

Terms of Office Expired in 1911.

L. P. Breckenridge, Lewis J. Johnson, William G. Raymond,*
Thomas Gray,* W. T. Magruder,* Herman Schneider,
Clarence A. Waldo.

Terms of Office Expired in 1912.

Frederick A. Goetze,* H. Wade Hibbard, Edw. R. Maurer,
Frank H. Constant, John H. Leete,* John C. Ostrup,
Chas. Russ Richards.*

Terms of Office Expired in 1913.

C. H. Benjamin,* E. E. Brydone-Jack, John F. Hayford,*
G. W. Bissell, W. H. Creighton, C. Russ Richards,
H. W. Tyler.

Terms of Office Expired in 1914.

J. E. Boyd, F. L. Emory, J. A. L. Waddell,*
C. H. Crouch, C. E. Magnusson, A. J. Wood,*
H. H. Stoek.*

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* Deceased.

Terms of Office Expired in 1915.

F. L. Bishop, O. P. Hood,* W. B. Snow,
G. R. Chatburn, G. D. Shepardson,* J. C. Tracy,
F. P. McKibben.*

Terms of Office Expired in 1916.

John F. Hayford,* F. P. Spalding, P. F. Walker,*
M. S. Ketchum,* A. S. Langsdorf, S. M. Woodward,
H. W. Tyler.*

Terms of Office Expired in 1917.

R. H. Fernald,* A. M. Greene, Jr., D. C. Miller,
A. H. Fuller, E. V. Huntington, W. M. Riggs,*
V. Karapetoff.

Terms of Office Expired in 1918.

L. P. Breckenridge, C. H. Crouch, F. P. McKibben,*
C. L. Cory, O. P. Hood,* G. D. Shepardson,
J. B. Whitehead.

Terms of Office Expired in 1919.

A. H. Blanchard, T. E. French, F. G. Higbee,
W. H. Browne, Jr., R. W. Gay, E. J. McCaustland,
A. A. Potter.

Terms of Office Expired in 1920.

T. U. Taylor, C. J. Tilden, Frank Aydelotte,
K. G. Matheson,* C. F. Scott, W. E. Mott,
L. M. Hoskins.*

Terms of Office Expired in 1921.

Frederick Bass, O. A. Leutwiler, J. Raleigh Nelson,
C. Francis Harding, C. R. Mann, F. L. Pryor,
W. J. Risley.

Terms of Office Expired in 1922.

H. S. Boardman, E. F. Coddington, C. C. More,
F. C. Bolton, W. H. Kavanaugh, E. H. Rockwell,
W. S. Rodman.

Terms of Office Expired in 1923.

J. F. Merrill, R. S. King, L. L. Thurstone,
W. H. Timbie, J. H. Felgar, C. C. Williams,
J. C. Tracy.

Terms of Office Expired in 1924.

P. H. Daggett, M. L. Enger, O. M. Leland,
J. H. Dunlap,* J. C. L. Fish, F. E. Giesecke,
Morris Knowles.*

Terms of Office Expired in 1925.

M. W. Alexander,* H. S. Evans, H. J. Hughes,*
Edw. Bennett, E. A. Hitchcock, C. E. Magnusson,
G. C. Shaad.*

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* Deceased.

Terms of Office Expired in 1926.

D. S. Anderson, W. N. Barnard, Hugh Miller,
H. C. Berry, F. A. Fish, F. E. Seavey,*
E. J. Babcock.*

Terms of Office Expired in 1927.

W. E. Brooke, H. H. Jordan, E. B. Norris,
G. M. Butler, W. H. Kenerson, Harold Pender,
W. E. Wickenden.

Terms of Office Expired in 1928.

G. M. Braune,* W. C. Hoad, C. V. Mann,
B. M. Brigman,* J. A. Hunter, C. H. Mitchell,
R. I. Rees.*

Terms of Office Expired in 1929.

Sada A. Harburger, E. R. Hedrick, R. A. Seaton,
W. K. Hatt, J. J. Richey, J. W. Votey,*
S. M. Woodward.

Terms of Office Expired in 1930.

J. M. Bryant, S. S. Edmands,* A. C. Lanier,
S. B. Earle, H. P. Hammond, C. M. McKergow,
D. B. Prentice.

Terms of Office Expired in 1931.

Paul Cloke, R. C. Disque, H. S. Rogers,
C. S. Coler, T. M. Focke, C. H. Warren,
J. J. Wilmore.

Terms of Office Expired in 1932.

I. C. Crawford, R. C. H. Heck, W. C. Huntington,
C. R. Dooley, H. H. Higbie, N. C. Riggs,
W. H. Timbie.

Terms of Office Expired in 1933.

L. E. Akeley, W. E. Farnham, T. J. Hoover,
R. E. Doherty, Augustin Frigon, F. V. Larkin,
J. E. McDaniel.

Terms of Office Expired in 1934.

L. E. Conrad, A. M. Dudley, F. L. Eidmann,
B. G. Elliott, A. E. Norton, G. A. Stetson,
E. R. Wilcox.

Terms of Office Expired in 1935.

W. M. Cobleigh, F. E. Johnson, C. W. Park,
H. B. Dirks, Morland King, A. P. Poorman,
Harry Rubey.

Terms of Office Expired in 1936.

F. E. Ayer, J. B. Finnegan, B. R. Van Leer,
K. T. Compton, W. N. Gladson, H. B. Walker,
C. H. Willis.

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* Deceased.

Terms of Office Expired in 1937.

G. P. Boomsliter,
G. W. Case,
C. E. Davies,
H. N. Davis,
W. T. Ryan.
C. L. Eckel,
P. T. Norton,

Terms of Office Expired in 1938.

J. W. Barker,
M. M. Boring,
A. B. Domonoske,
L. E. Grinter,
F. L. Plummer.
T. H. Morgan,
S. C. Ogburn,

---

* Deceased.

CONSTITUTION.

ARTICLE I.

Name and Objects.

1. The name of this organization shall be the Society for the Promotion of Engineering Education.

2. The objects of this Society shall be the promotion of the highest ideals in the conduct of engineering education with respect to administration, curriculum, and teaching work, and the maintenance of a high professional standard among its members. The means to this end shall include educational research, the holding of meetings for the reading and the discussion of professional papers, and the publication of papers, discussions, and communications as may seem expedient.

ARTICLE II.

Membership.

Membership in the Society shall be of two general classes, Institutional and Individual.

Institutional members shall be of two classes, active and associate. The active institutional members shall be recognized institutions giving baccalaureate or equivalent degrees for curriculums in engineering, and distinguished national professional engineering societies. Associate members shall be other educational institutions giving instruction in engineering. Institutional members shall be entitled to representation at all meetings of the Society or its divisions by regularly appointed delegates, one for each institutional member concerned.

Individual membership shall be of two classes, Active and Honorary. It shall comprise those persons who occupy or have occupied responsible positions in the work of engineering instruction, engineering practitioners, and other persons interested in engineering education.

Honorary members of the Society shall be such persons as may be recommended by unanimous vote of the Council in a letter ballot to be taken by the Secretary on the recommendation of twenty members of the Society in the manner provided hereinafter for proposals for individual members. Councilors not heard from within one month from the date of mailing the ballots will be counted in favor of the candidate. Honorary members shall not have the right to vote, shall not be eligible to office, and shall not be required to pay any fees or dues.

A member in good standing may become a life member, exempt from all future payments for dues, by a single payment of an amount equal to twenty times the annual dues. Such payments received by the Society shall be placed in a separate fund known as the Life Membership Fund. The interest earned on this fund shall be used as current income.

Individual members who have been in good standing for twenty-five years, or more, and have retired from active professional life, or who have reached the age of 65 years, may be designated life members by a vote of the Council. Such members shall be exempt from the payment of dues thereafter.

The name of each candidate for active individual membership shall be proposed in writing to the Secretary by two members by whom the candidate is personally known. The proposal shall state the qualifications on which it is

based. The name of a candidate for institutional membership shall be proposed by any member familiar with the work of the institution, on receipt of an application signed by a responsible officer thereof. An affirmative letter ballot of three-fourths of those members of the Council whose votes reach the Secretary within one month from the time of sending out the name of the candidate shall elect. Such letter ballot elections, occurring before February 1, shall be credited to the previous annual meeting and dues shall date from that time; elections occurring after February 1 shall be credited to the next annual meeting and the dues for the remainder of the year shall be one-half the annual dues.

ARTICLE III.

Dues.

1. There shall be no admission fee.

2. The annual dues shall be as stated in the By-Laws.

3. Dues are payable in advance at the time of the annual convention, and become delinquent at the end of the fiscal year for which they are assessed. Dues of new members are payable at the time of election, and become delinquent at the end of the fiscal year within which the members are elected.

4. Members in arrears one year shall be retained on the roll of the Society, but shall not receive publications until such time as all arrearages are paid. Members in arrears two years, and who have been duly notified by the Secretary, shall be dropped from the roll of the Society until such arrearages are paid. The Secretary shall notify all members in arrears one month previous to the close of the fiscal year. The fiscal year shall terminate on the thirtieth day of June.

ARTICLE IV.

Officers.

There shall be a President, two Vice-Presidents, a Secretary, and a Treasurer.

ARTICLE V.

Council.

1. The Council of the Society shall consist of twenty-one elective members, one-third of whom shall retire annually, and the officers and the past presidents of the Society.

2. Any individual member of the Society shall be eligible to election to the Council, provided that not more than one elective member shall be from the faculty of any one institution.

ARTICLE VI.

Election of Officers and Members of the Council.

1. The officers and one-third of the elective members of the Council shall be elected from the individual membership by ballot of the Society at the annual meeting.

2. There shall be a Nominating Committee consisting of the past presidents and the seven elective members of the Council retiring the following year, provided, however, that if, of this committee, the number in attendance at any meeting be less than five, the President shall make appointments so as to form a committee of five. The Committee shall report to the Society, at the busi-

ness session provided therefor in the program, nominees for offices for the ensuing year, and for councilors for three years, and for less periods to fill vacancies that may occur.

ARTICLE VII.

Sections, Branches and Divisions

1. A Section of the Society may be formed by members in two or more institutions, or by the members within a prescribed territory. A Section may be formed in any locality by a temporary organization which shall become a duly authorized section of the Society upon the approval of the Council. Sections may determine their own form of organization, but shall operate in conformity with the Constitution and the By-Laws of the Society and shall make a report of their proceedings to the Secretary of the Society. Sections shall be self-sustaining.

2. A Branch may be formed in any institution by a temporary organization which shall become a duly authorized Branch of the Society upon approval by the Executive Committee. Branches may determine their own form of organization, but shall operate in conformity with the Constitution and the By-Laws of the Society and shall make a report of their proceedings to the Secretary of the Society. Branches shall be self-sustaining.

Branches may coöperate with, or be a part of, other organizations having the same general purposes as this Society. The general purpose of Branches is to extend the interest in, and the discussion of, questions relating to the teaching of engineering students and to bring to the Society at large, through its publications, the activities in all institutions that will be serviceable to the members of the Society.

3. Papers and discussions presented before Sections or Branches shall be the property of the Society and may be published as Society proceedings if authorized by the Publication Committee. Permission to publish elsewhere may be granted by the Council on condition that the Society receives proper credit.

4. When approved by the Council, Divisions may be formed by any group of members for the consideration of questions which relate particularly to that group.

ARTICLE VIII.

Meetings.

There shall be at least one annual meeting at such time and place as the Society at the preceding meeting, or the Council, if the Society does not act, may determine. There shall be sectional and branch meetings as the members of the different sections and branches may determine.

ARTICLE IX.

Publications.

1. The formal publications of the Society shall be a monthly journal to be published from September to June, inclusive, and a year book. The *Journal* shall contain the proceedings of the annual convention, and such other pertinent papers as may be submitted to, and approved by, the Publication Committee. A bound volume of the *Journal* for each current year shall constitute the *Proceedings* of the Society.

2. Each individual member, not in arrears, shall receive the *Journal*. Each institutional member shall be furnished with two copies of the *Journal* and two copies of the *Proceedings* of the Society.

Volumes of the *Proceedings* will be sold to members who subscribe for them at a cost to be determined each year by the Executive Committee. Subscriptions for the *Proceedings* must be received in advance by the Secretary on or before October 15 of each academic year.

ARTICLE X.

AMENDMENTS.

This Constitution may be amended by a two-thirds vote of those present at any regular meeting of the Society, provided that all members have been notified of the proposed amendment by notices mailed from the Secretary's office at least 30 days prior to the regular meeting at which action is had, and provided that the amendment shall have been approved by the Council by a two-thirds vote of the members voting by letter or voice.

BY-LAWS OF THE SOCIETY AND RULES GOVERNING THE COUNCIL.

First. The officers of the Society shall constitute a committee to arrange for the annual meeting and to prepare a program for it.

Second. The President, the two Vice-Presidents, the Secretary, and the Treasurer shall constitute an Executive Committee which shall have charge of all matters relating to the expenditure of money of the Society, the making of contracts, the approval of bills, and also during the period between the meetings of the Council shall have charge of other business affairs of the Society.

Third. Expenditures of money may be made only in accordance with a definite appropriation or by direct vote of the Executive Committee.

Fourth. The annual dues shall be $5.00 for individual members, and $15.00 for institutional members.

Fifth. Reading of papers shall be limited to fifteen minutes each, or to such other time as may be designated by the Program Committee, and abstracts of papers of about three hundred words shall be printed when practicable, and distributed in advance to the members.

Sixth. The time occupied by each person in the extemporaneous discussion of any paper shall not exceed five minutes.

Seventh. The President, the Secretary, and the retiring president shall constitute a Publication Committee, of which the Secretary shall be chairman, to edit and to have charge of the publication of the monthly *Journal*.

Eighth. The subscription price of the *Journal* shall be three dollars per year, payable in advance.

Ninth. Any educational institution which has one or more of its curriculums accredited by the Engineers' Council for Professional Development shall be considered as "recognized" within the meaning of the constitutional requirement for active institutional membership, and no other educational institution within the United States or its territorial possessions shall be so considered.

Tenth. Any engineering degree-granting educational institution in continental North America, outside of the United States, shall be considered as "recognized";

(*a*) If one or more of its engineering curriculums have been accredited by an agency whose standards are adjudged by the Council of the Society to be not lower than those of the Engineers' Council for Professional Development, or

(*b*) If no suitable accrediting agency is available to appraise its engineering curriculums, but one or more of these curriculums are adjudged by the Council of the Society, upon satisfactory evidence, to meet standards not lower than those of the Engineers' Council for Professional Development.

Eleventh. Any Junior College or other educational institution giving instruction which is adjudged by the Council of the Society, upon satisfactory evidence, to be substantially equivalent to the first two years of one or more curriculums accredited by the Engineers' Council for Professional Development shall be considered as among those institutions "giving instruction in engineering" within the meaning of the constitutional requirement for associate institutional members.

Twelfth. Additions or amendments may be made to these By-Laws at any regular meeting of the Society by a two-thirds affirmative vote of the membership present at the business session, provided that the additions or amendments shall have been approved by a two-thirds affirmative vote of the Council membership in attendance at the meeting, and shall have been recommended by that body for adoption.

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G-E Campus News

NEW-TYPE STREAMLINER

A NEW-TYPE 125-mile-an-hour streamliner—the 5000 horsepower steam-electric train now being put through its final tests by G-E engineers—soon will be speeding on its first westward run over the Union Pacific's historic "Overland Route."

Nearly two years have been spent by General Electric and Union Pacific engineers in designing and building the streamliner. The result is that the power plant of the new train is capable of doing twice the work of a conventional steam locomotive for each pound of fuel used, and of making three times the mileage without stopping for fuel or water. Six large motors in each of the two cabs drive the locomotive, the electricity being supplied by a geared turbine-electric generating unit similar to those used on many ships.

As the new 15-car streamliner speeds between Chicago and the Pacific Coast, at times winding through passes more than 7000 feet above sea level, it will be another symbol of the constant search by General Electric's transportation engineers for more efficient means of travel. This search is one in which the engineer with years of experience gives invaluable training to the Test men—young student engineers recently graduated from college—who assist him.

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